PATENT & TRADEMARK OFFICE
SEP 07 2004
OIPE

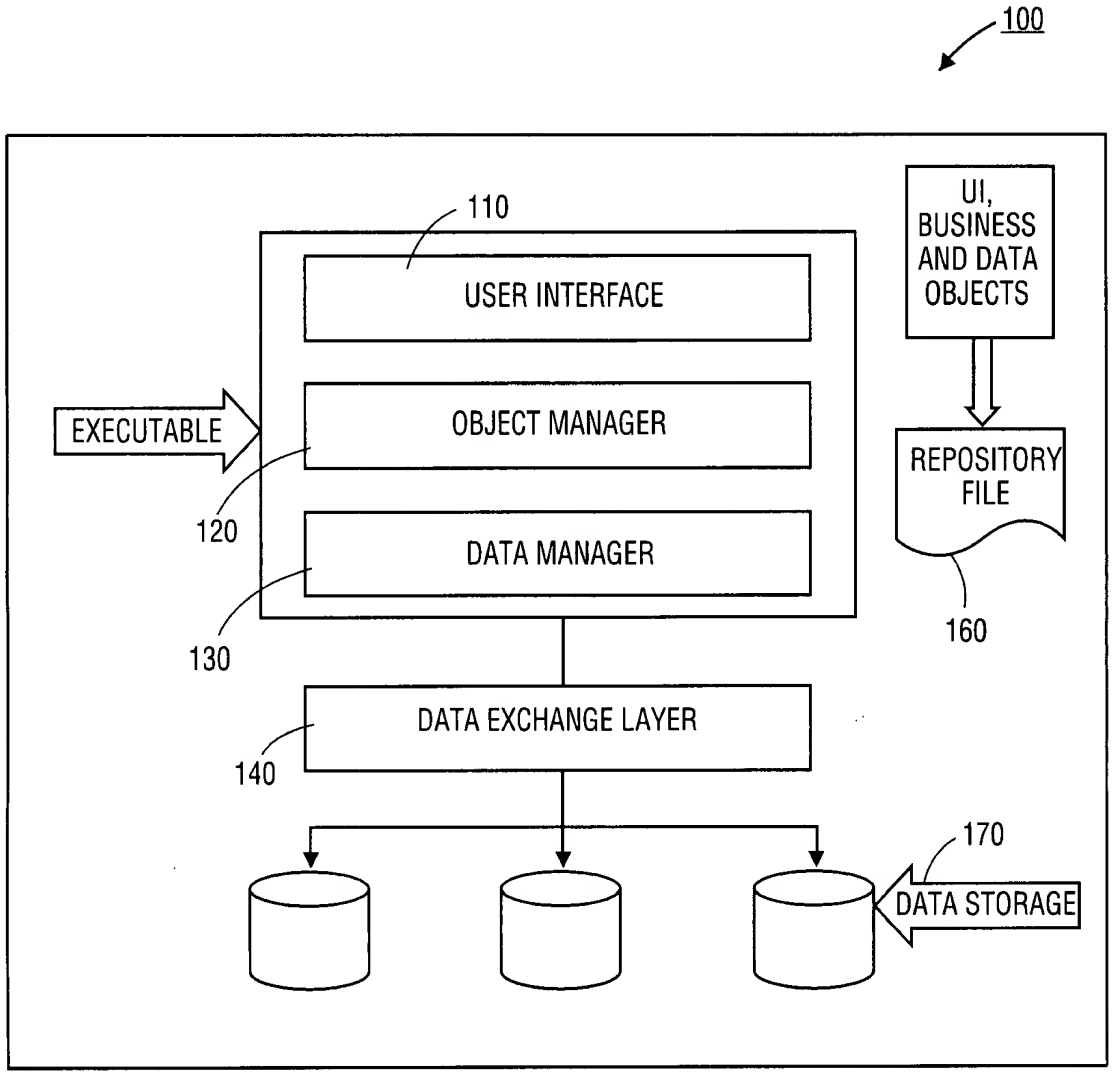


FIG. 1

PATENT & TRADEMARK OFFICE SEP 07 2004 OIPE

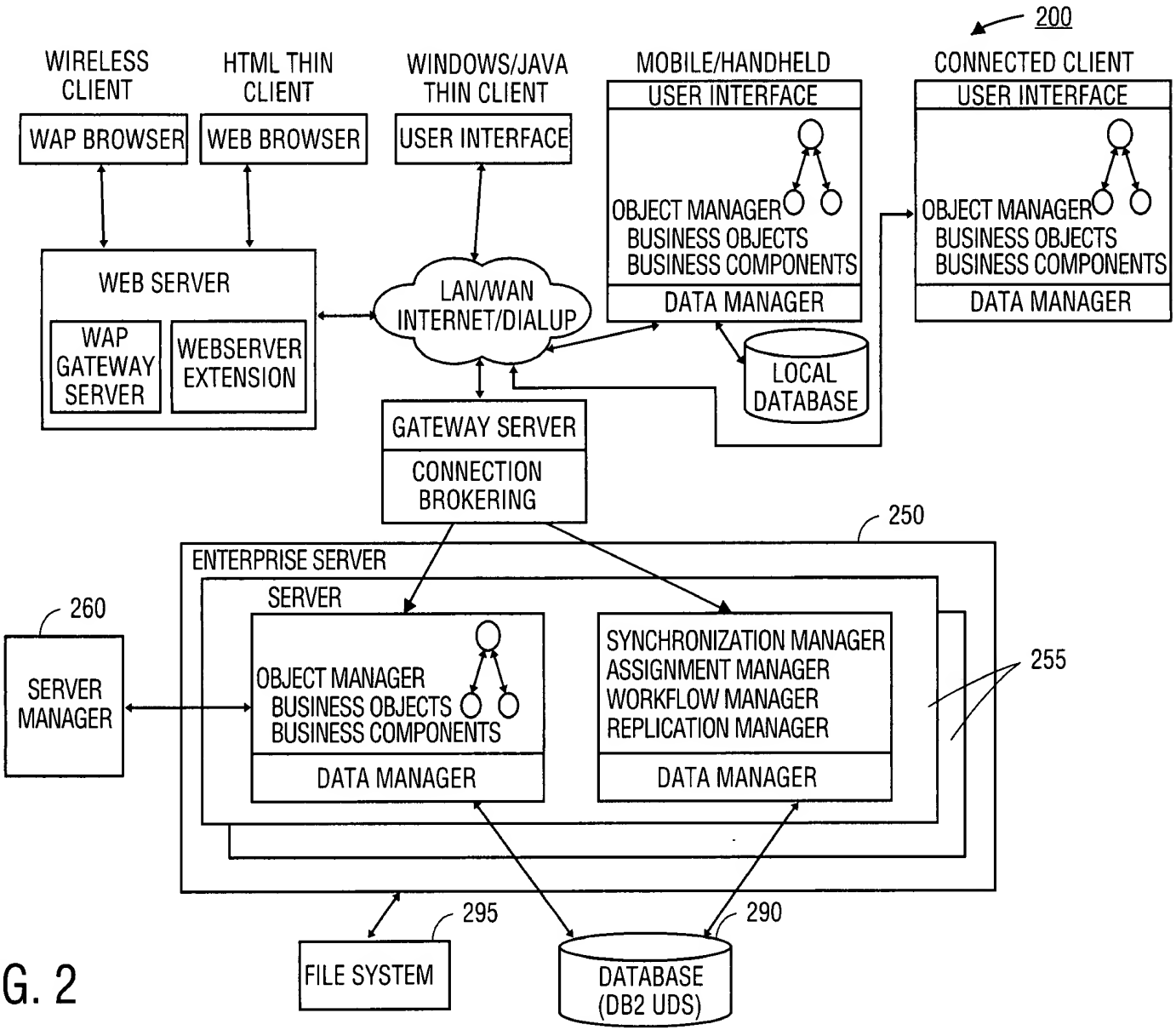


FIG. 2

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

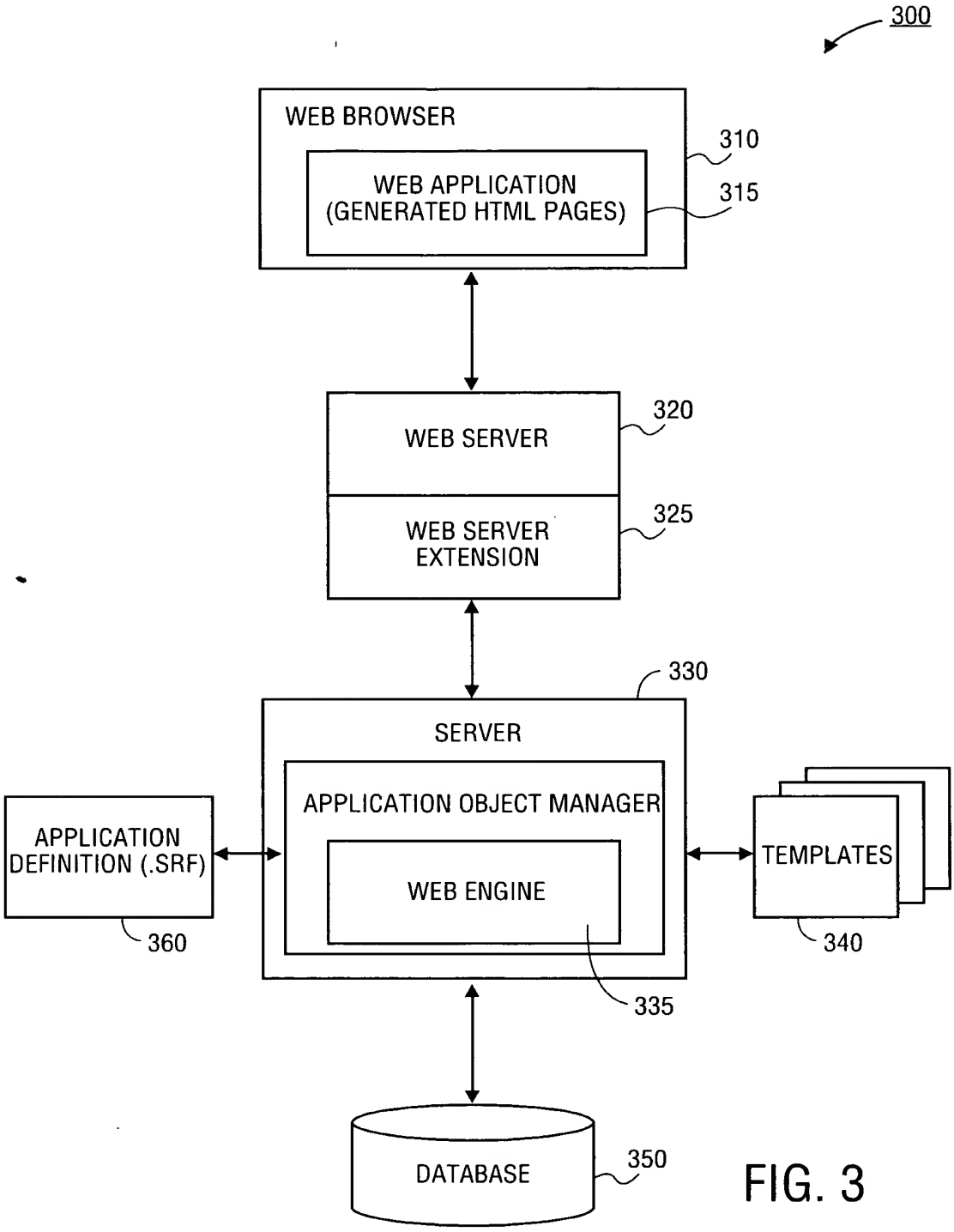


FIG. 3

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

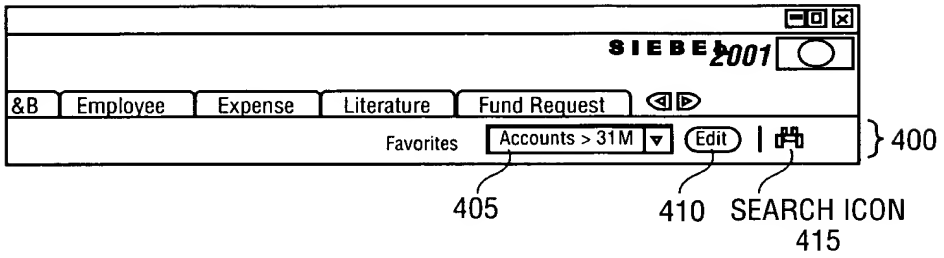


FIG. 4

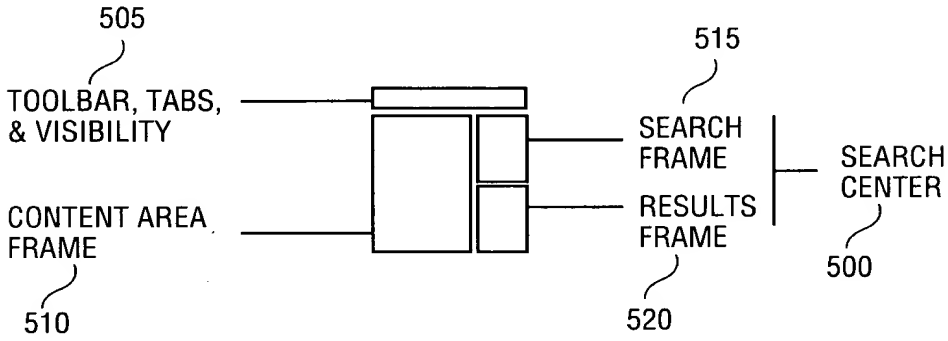


FIG. 5

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

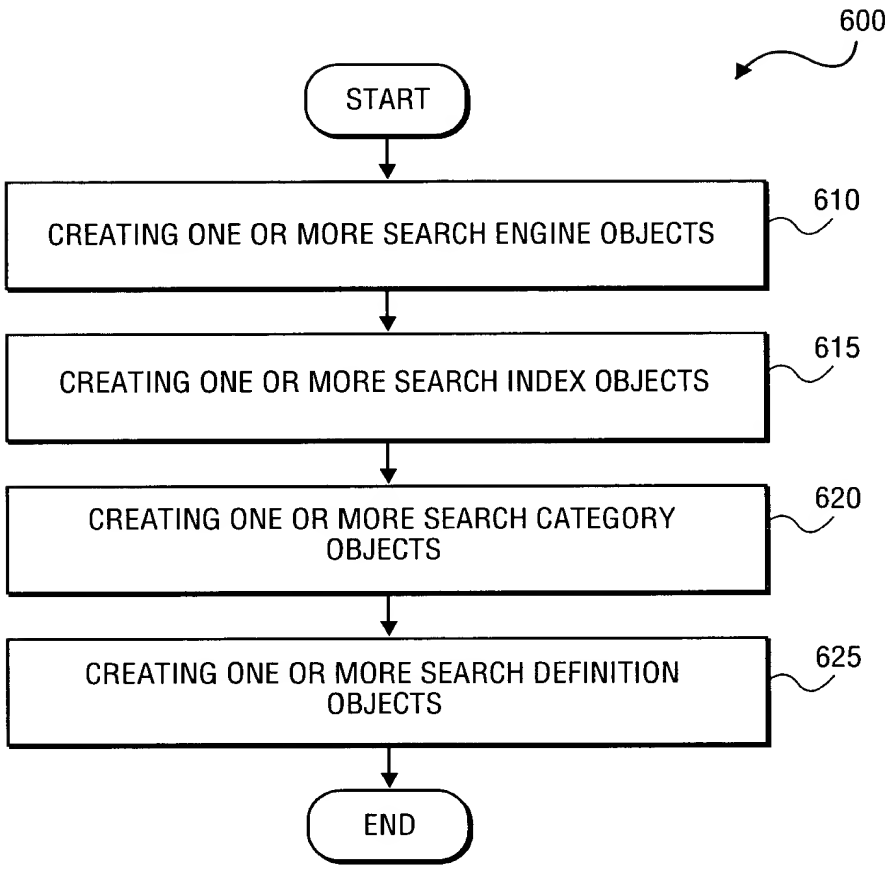


FIG. 6

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

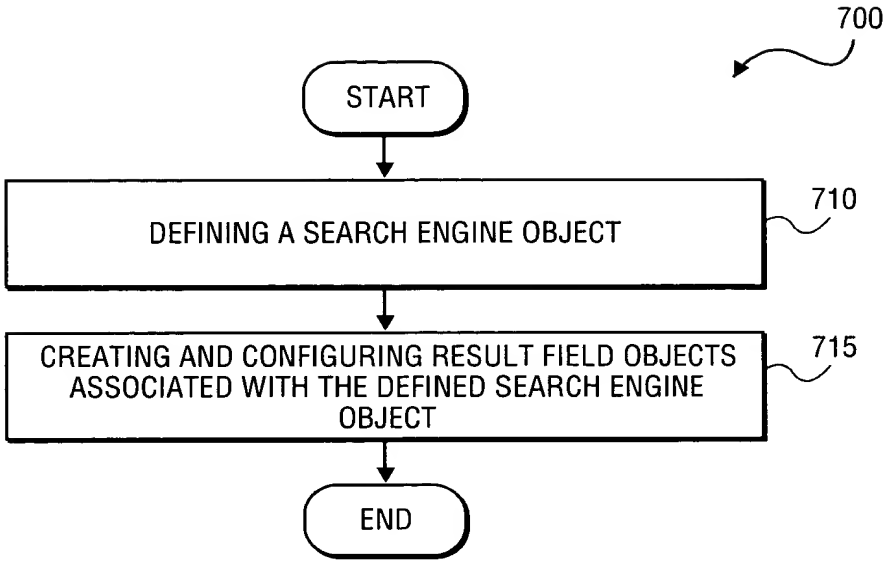


FIG. 7

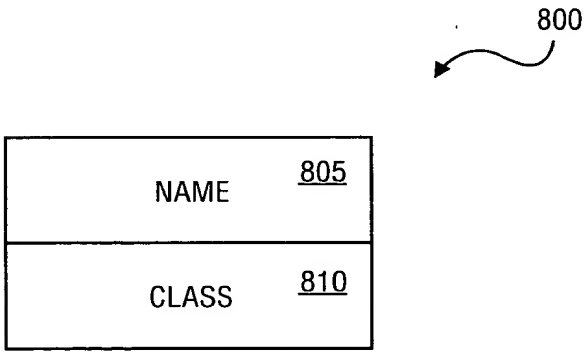
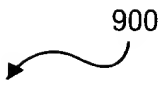


FIG. 8

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE



COLUMN NAME	905
CREATE COLUMN FLAG (OPTIONAL)	910
DATA TYPE (OPTIONAL)	915
INDEX MODE (OPTIONAL)	920
NAME	925
TEXT LENGTH (OPTIONAL)	930
TYPE	935

FIG. 9

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

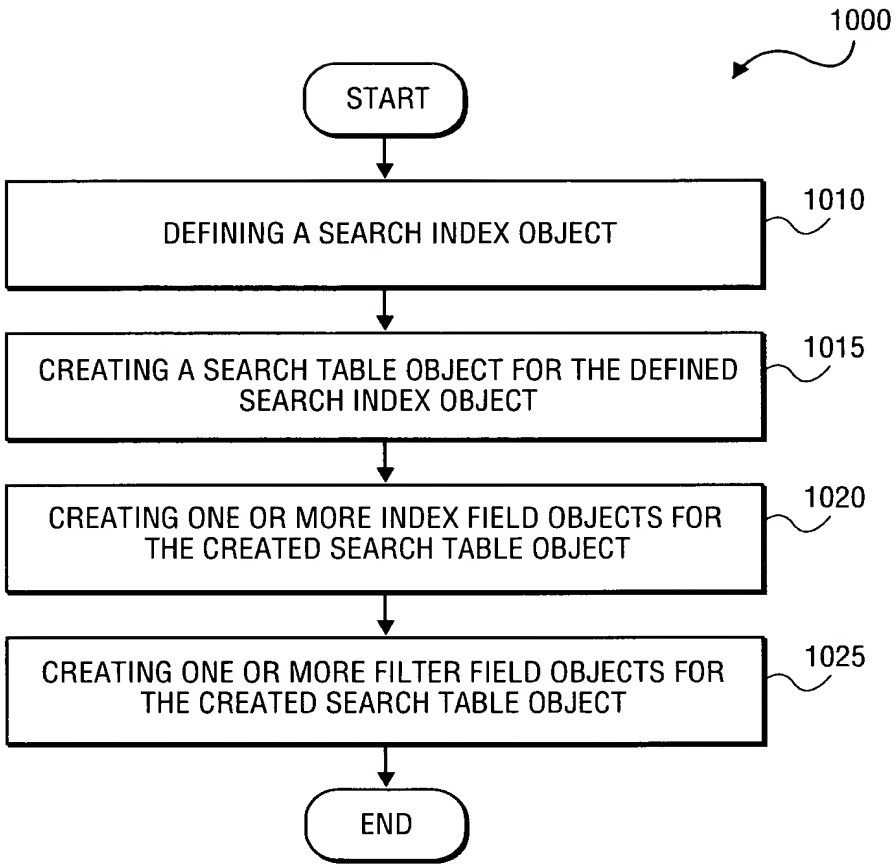


FIG. 10

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

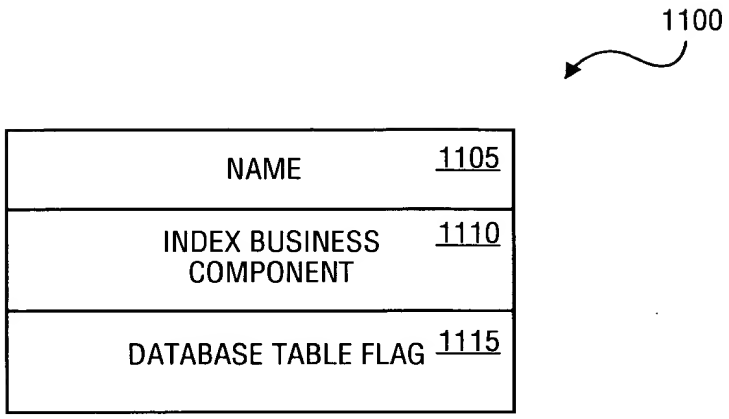


FIG. 11

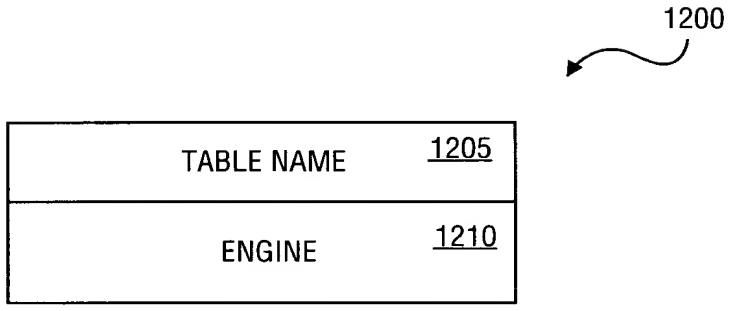


FIG. 12

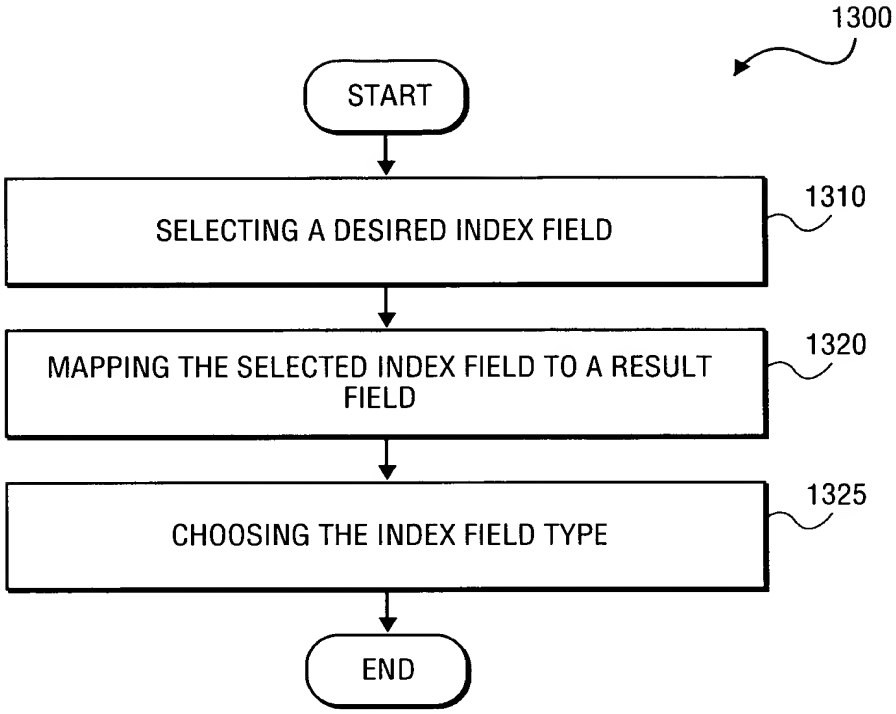

1300
START
SELECTING A DESIRED INDEX FIELD
1310
MAPPING THE SELECTED INDEX FIELD TO A RESULT FIELD
1320
CHOOSING THE INDEX FIELD TYPE
1325
END

FIG. 13

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

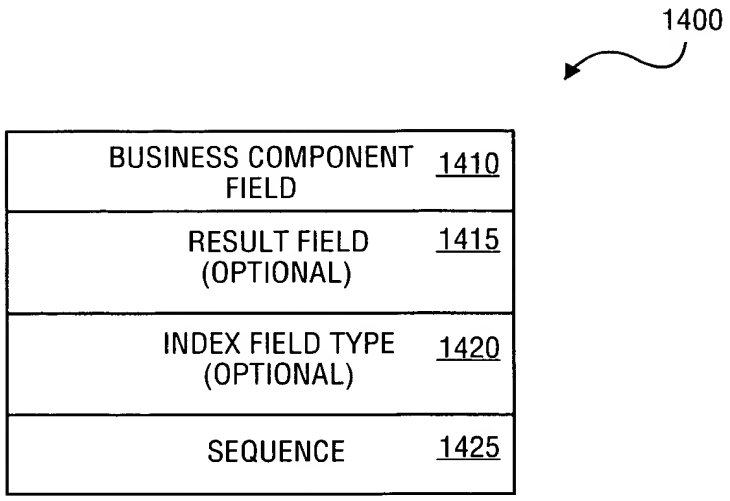


FIG. 14A

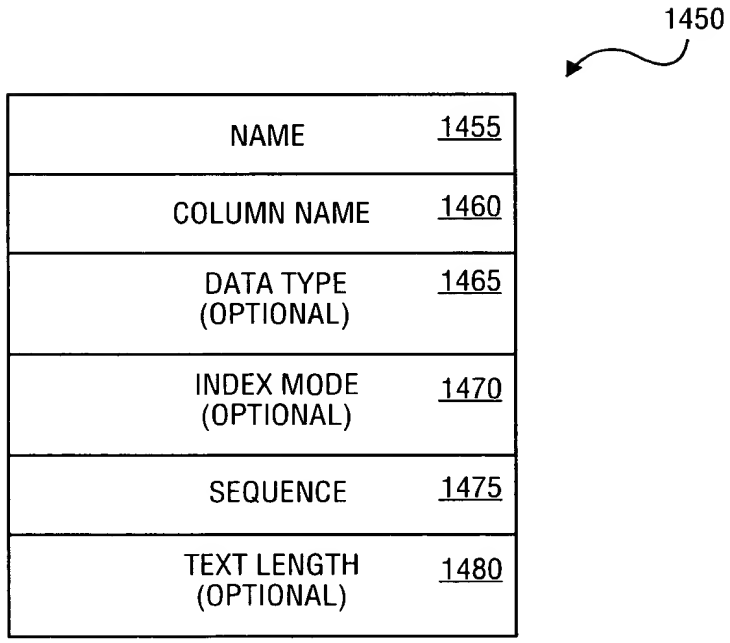


FIG. 14B

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

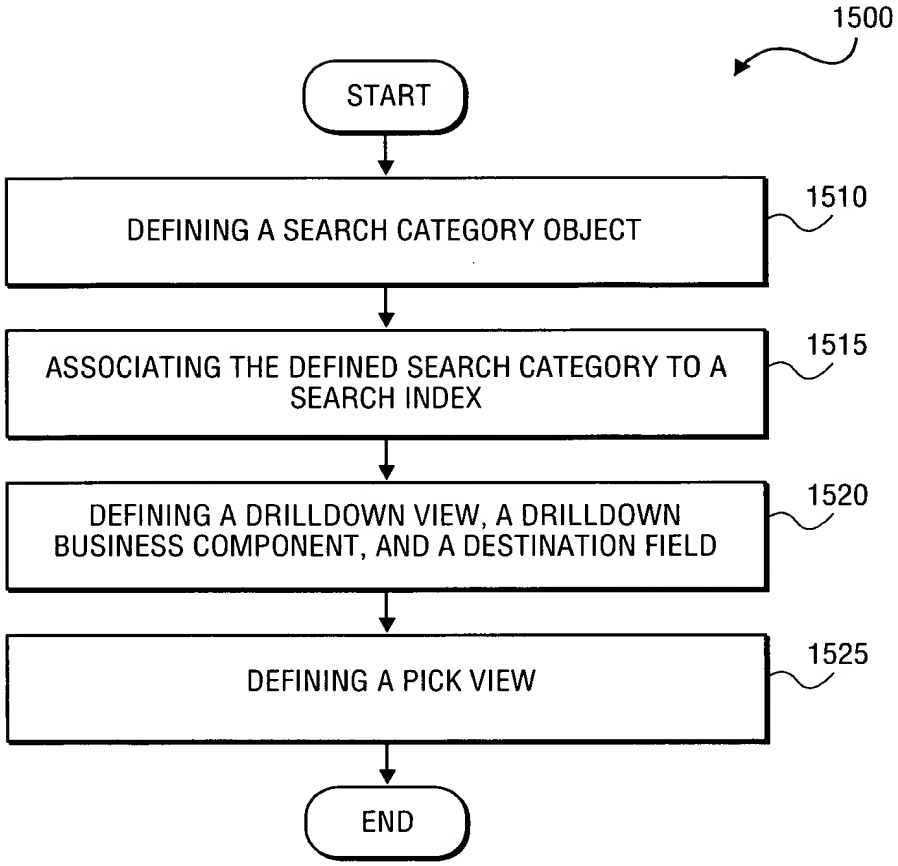


FIG. 15

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

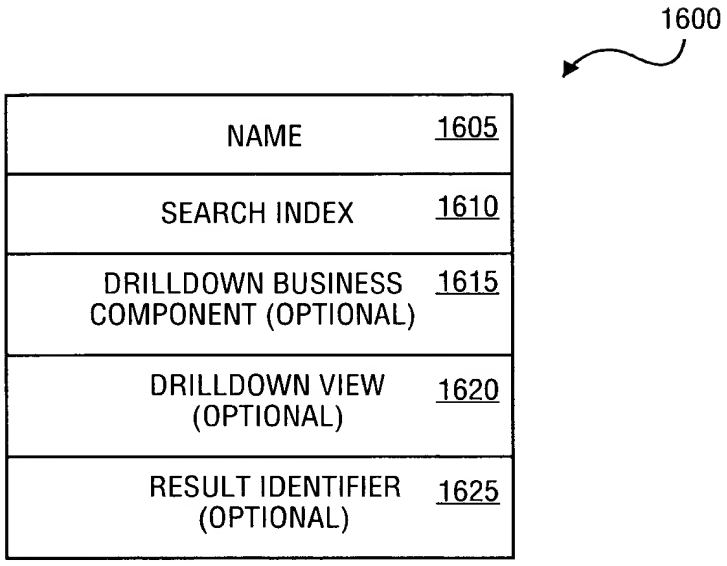


FIG. 16

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

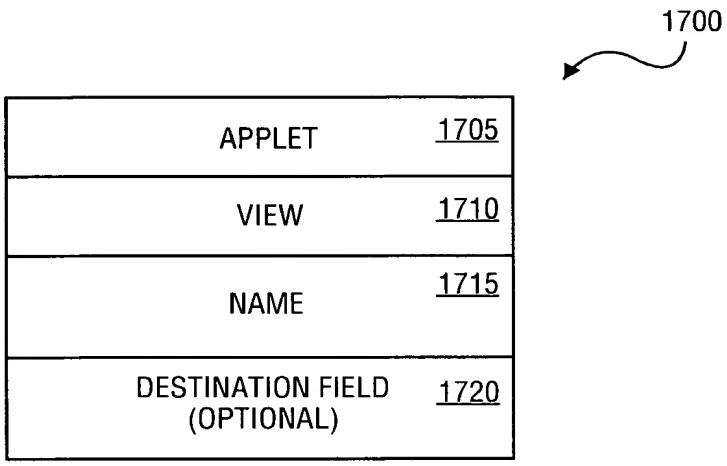


FIG. 17

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

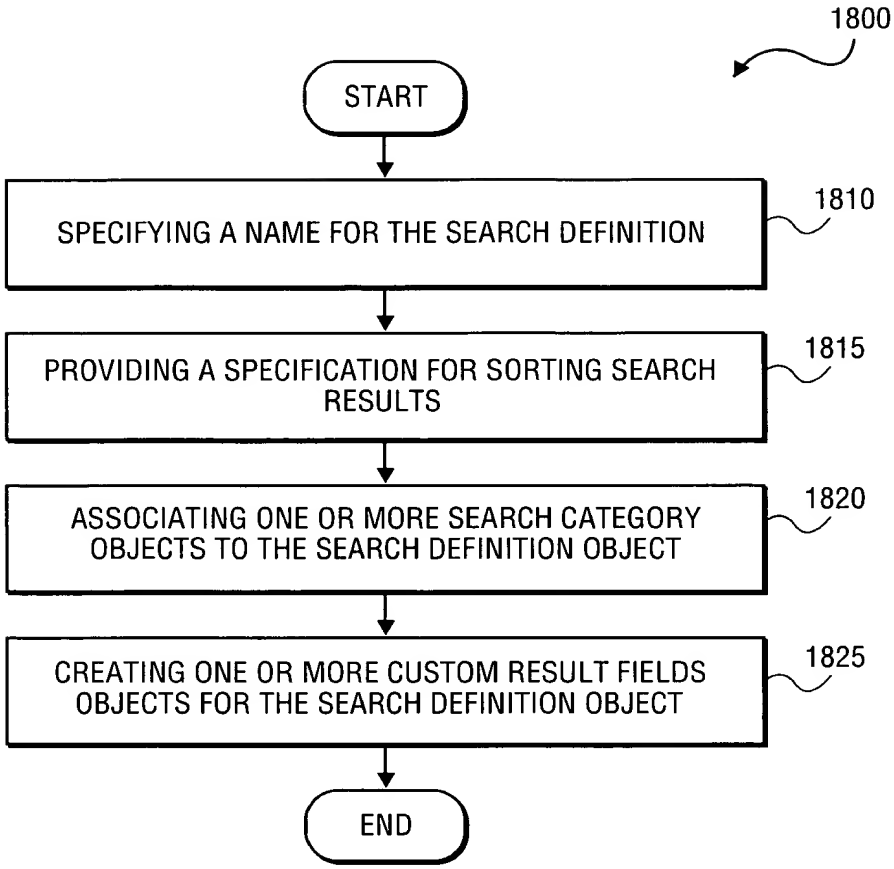


FIG. 18A

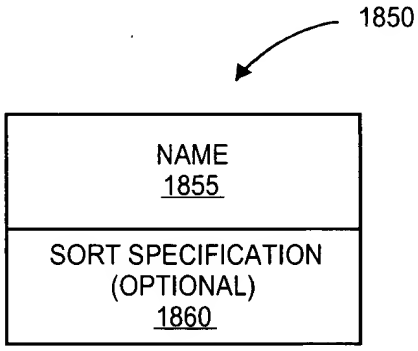


FIG. 18B

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

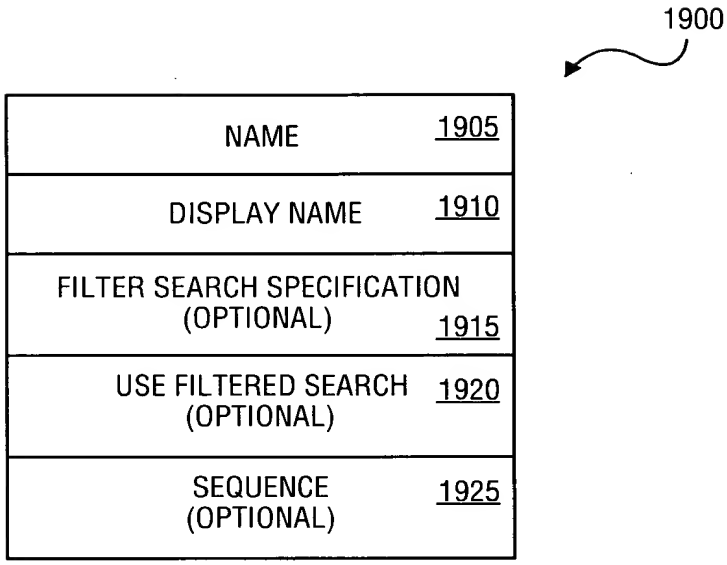


FIG. 19

OIPE
SEP 0 7 2004
PATENT & TRADEMARK OFFICE

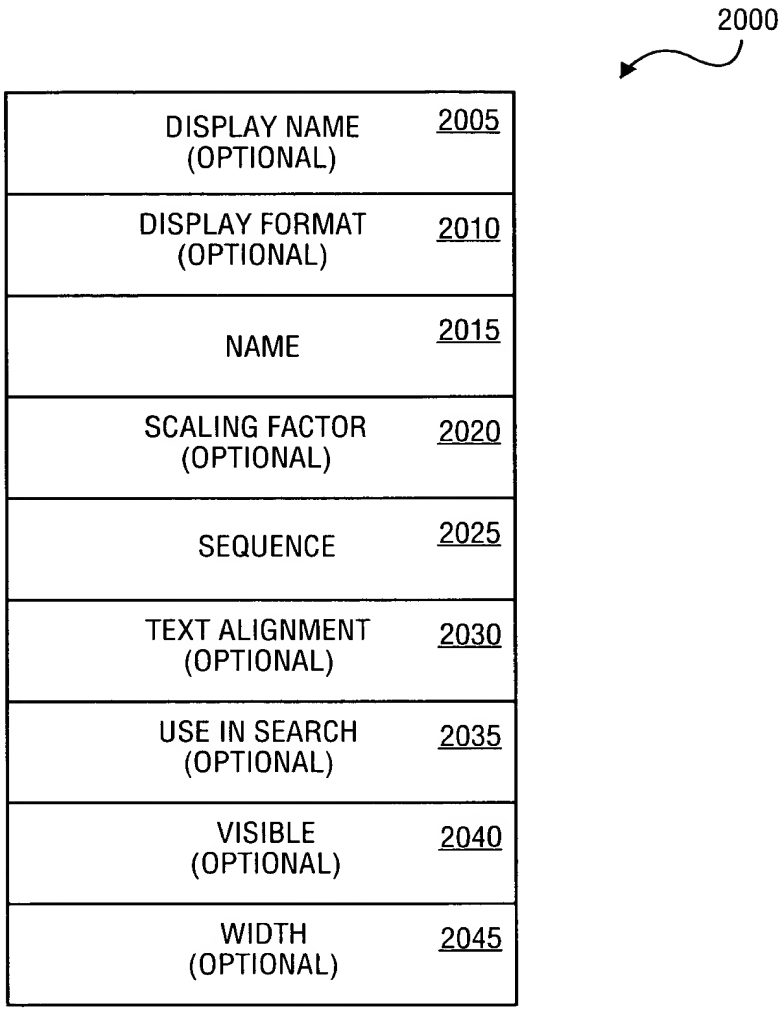


FIG. 20

PATENT & TRADEMARK OFFICE
SEP 07 2004
OIPE
JC156

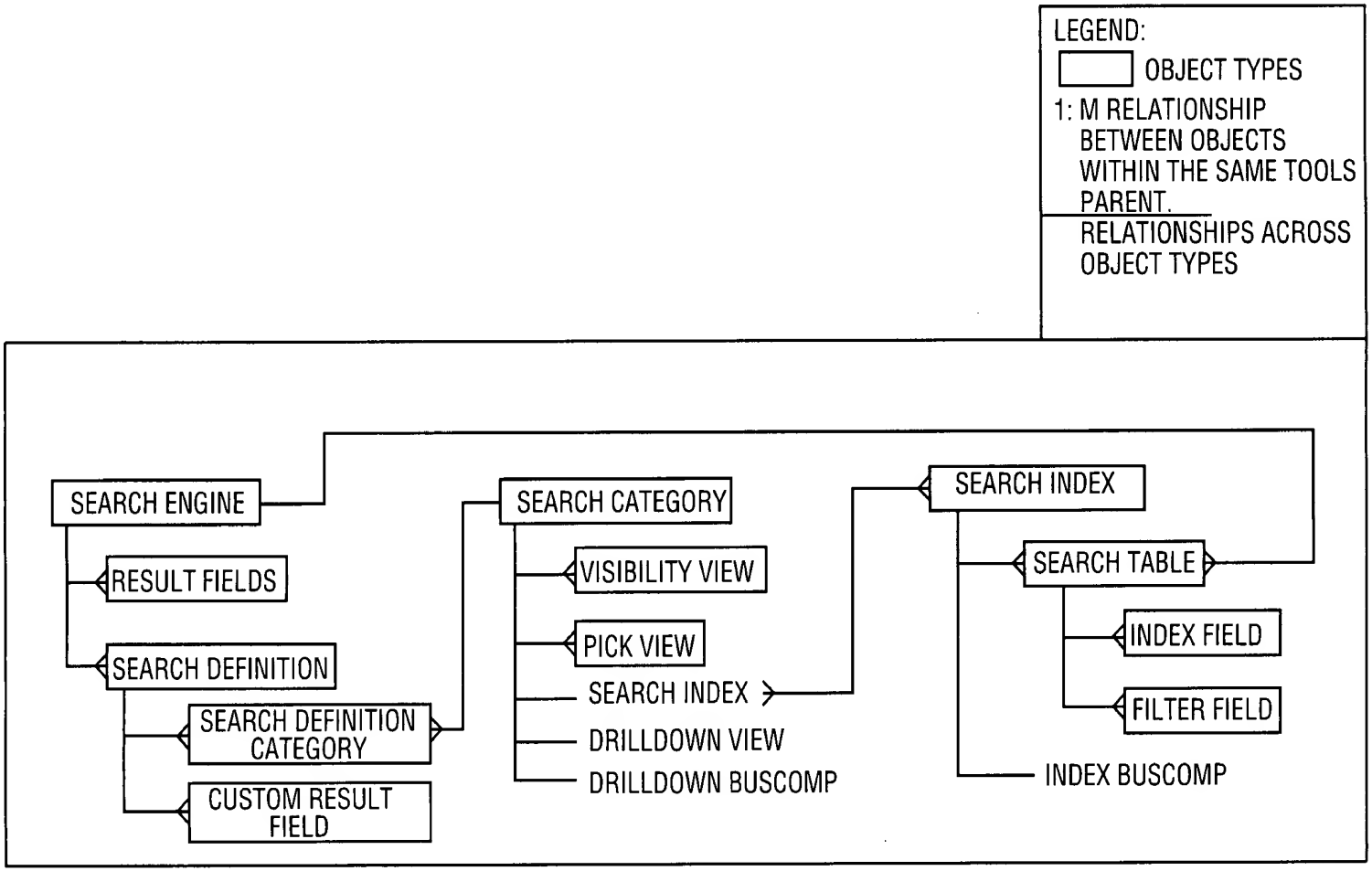


FIG. 21

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

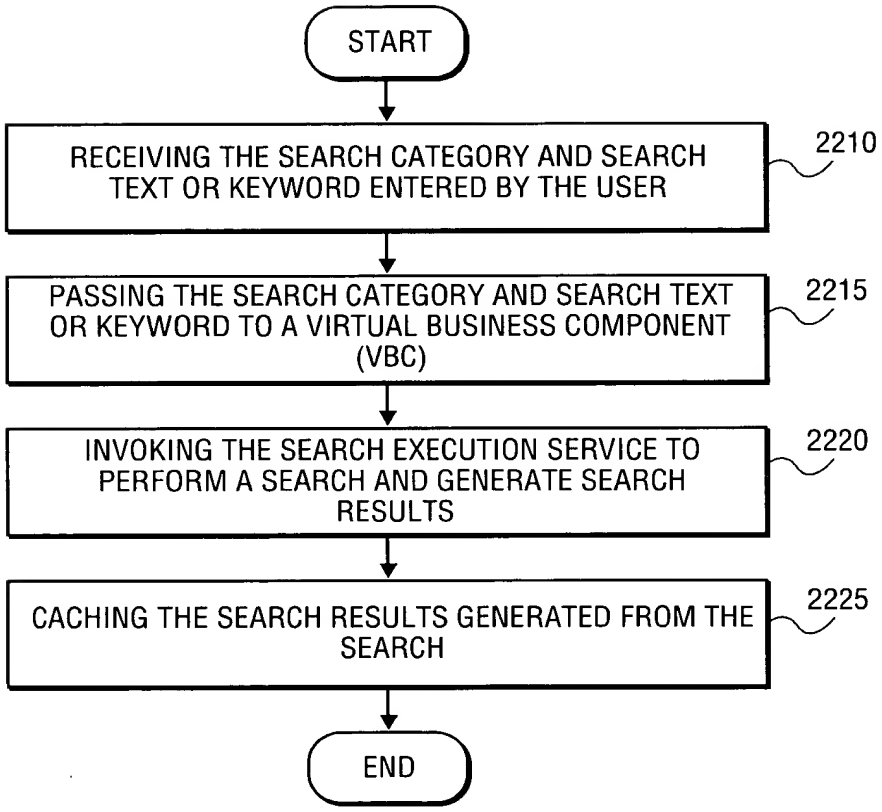


FIG. 22

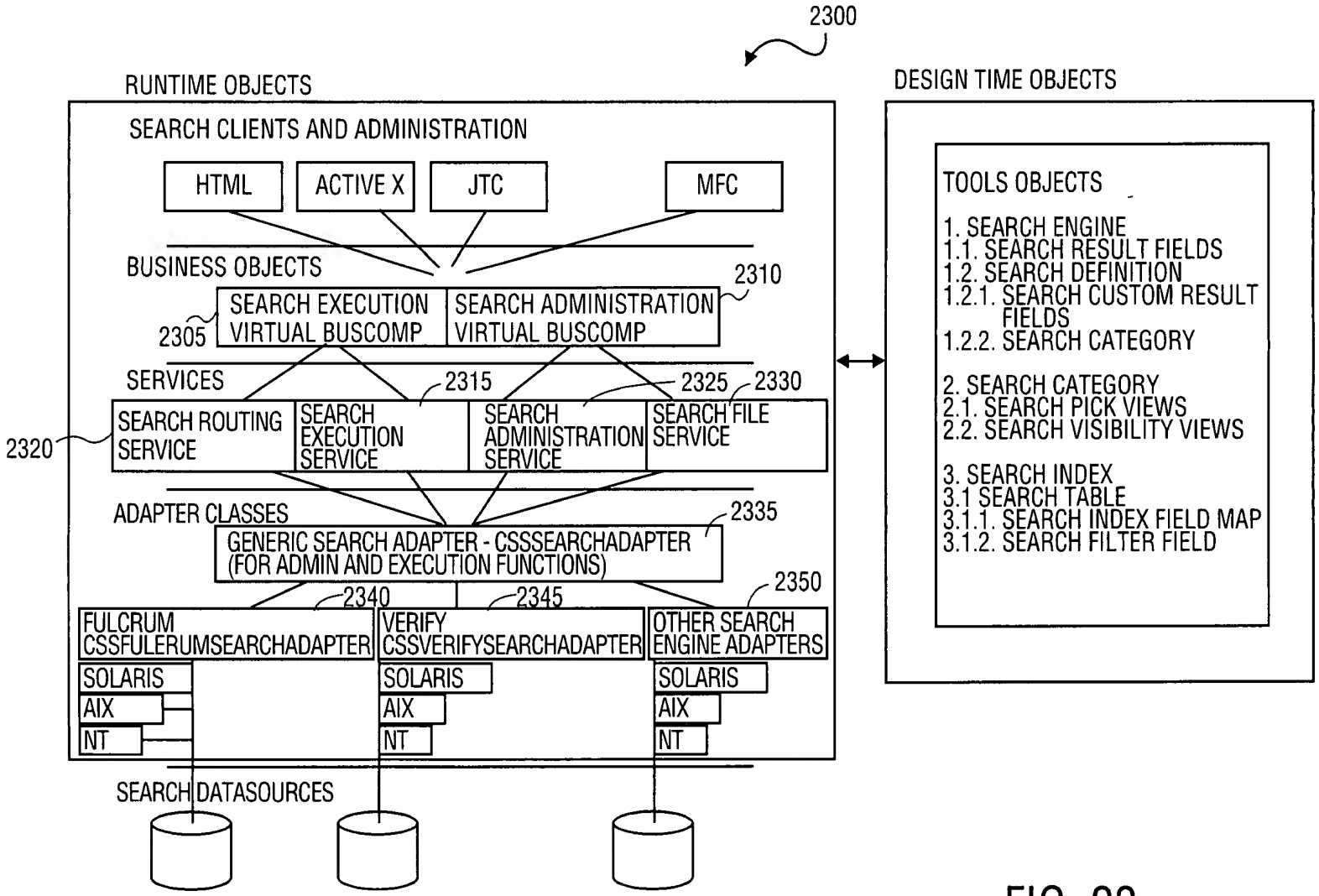


FIG. 23

OIPE SEP 07 2004 PATENT & TRADEMARK

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

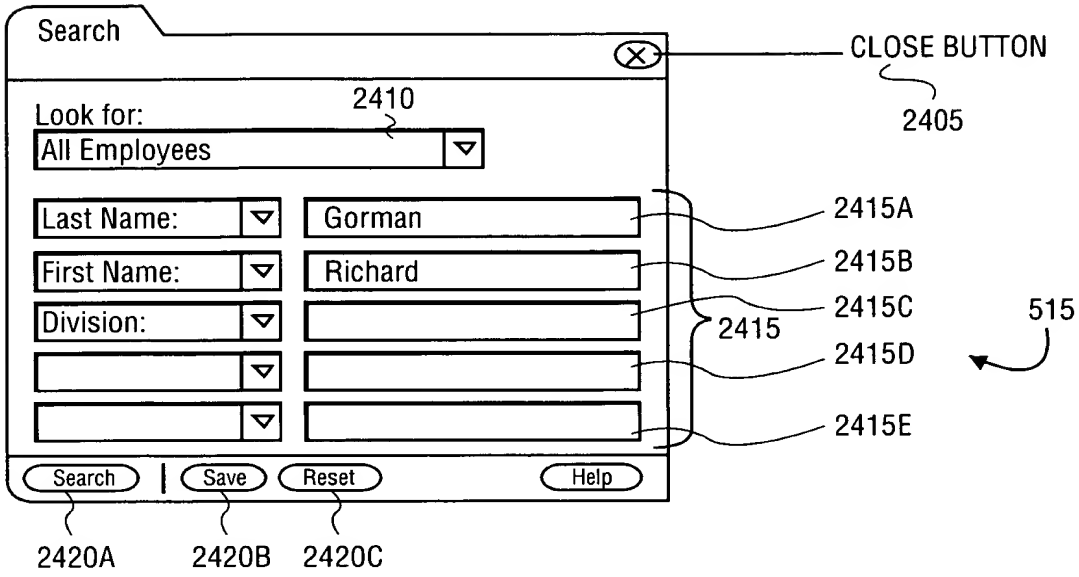


FIG. 24

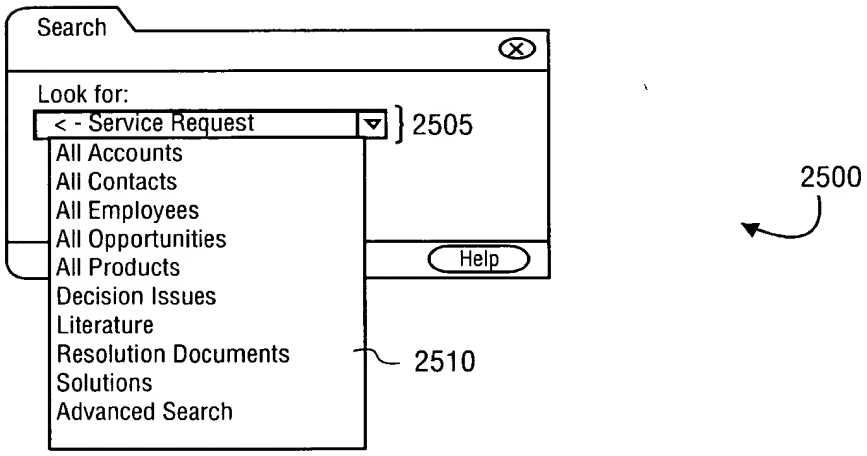


FIG. 25

PATENT & TRADEMARK OFFICE SEP 07 2004 OIPE

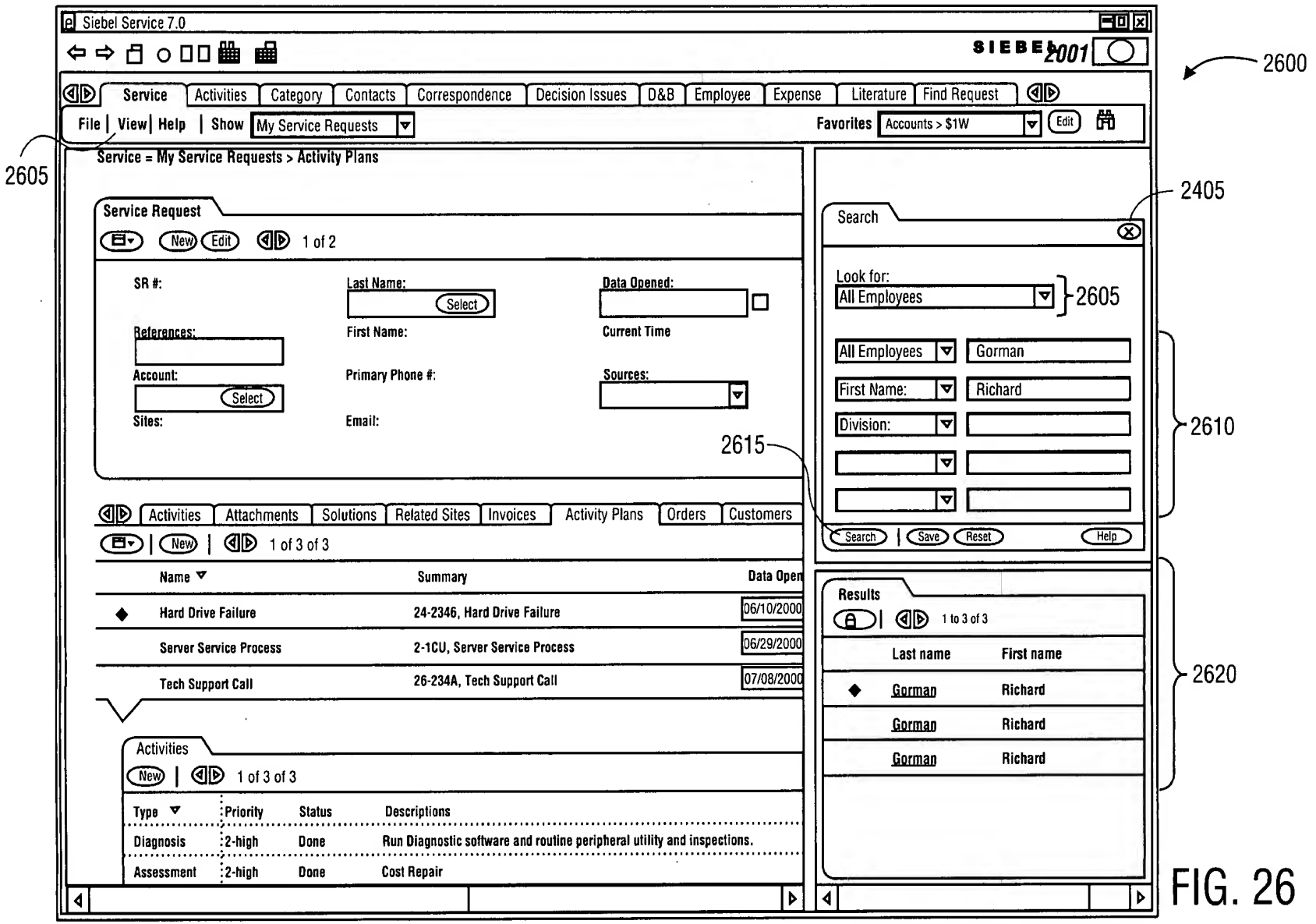


FIG. 26

PATENT & TRADEMARK OFFICE
SEP 07 2004
OIPE
JC#40

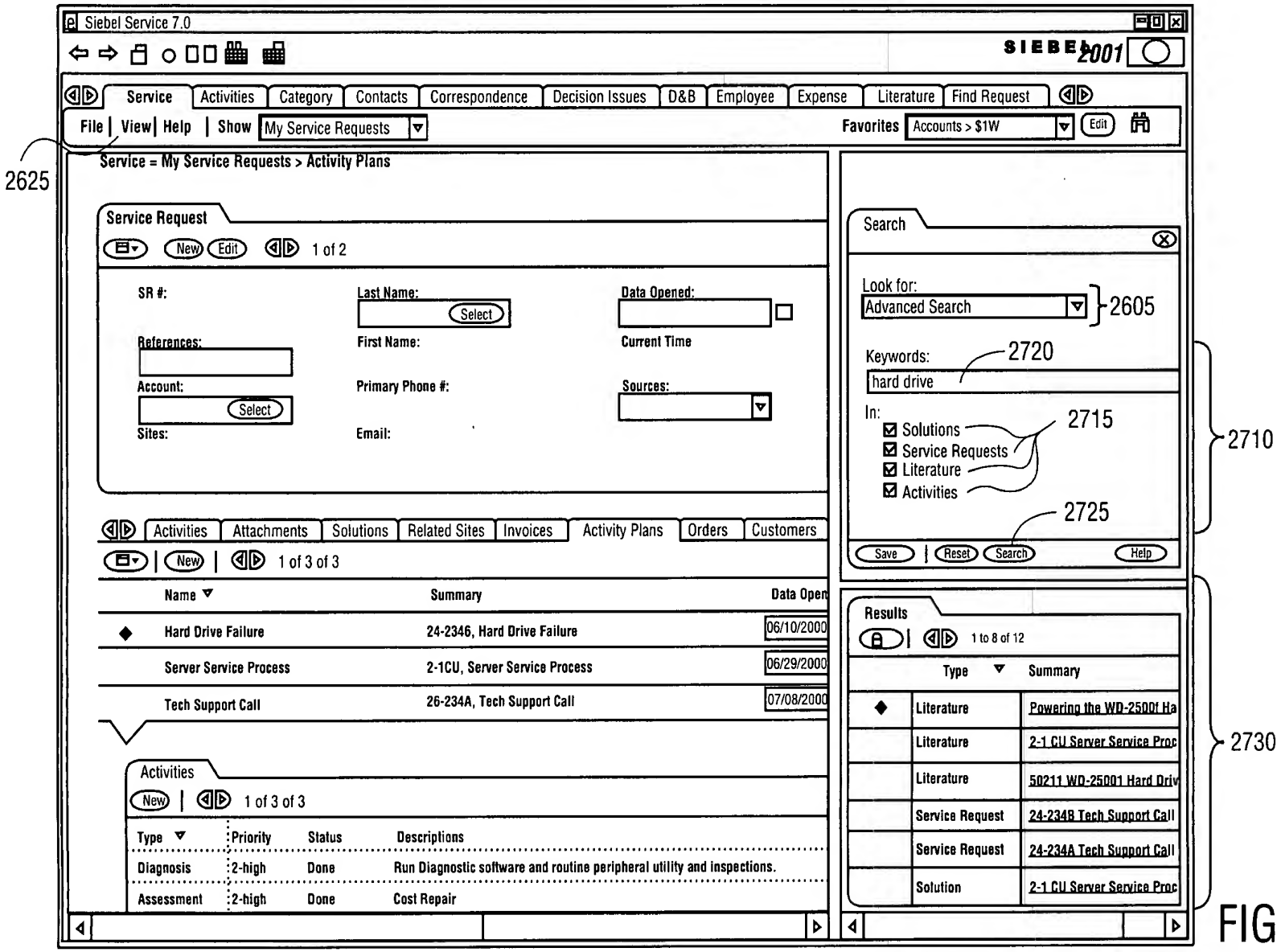


FIG. 27

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

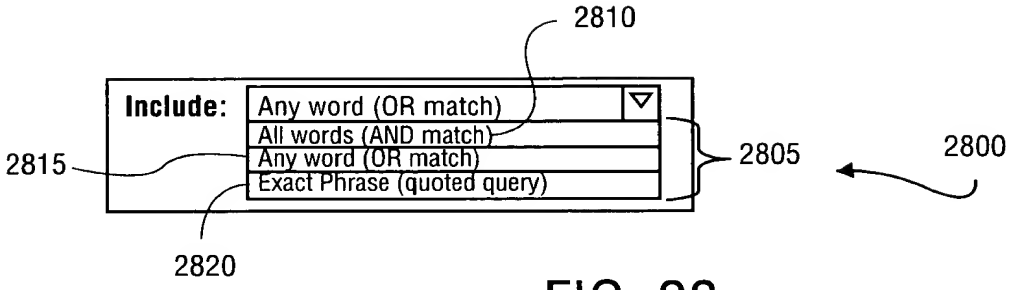


FIG. 28

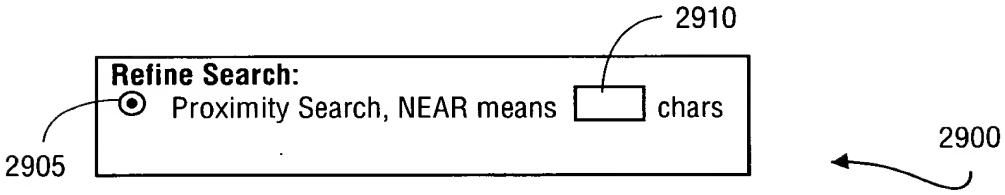


FIG. 29

PATENT & TRADEMARK OFFICE
SEP 07 2004
OIPE

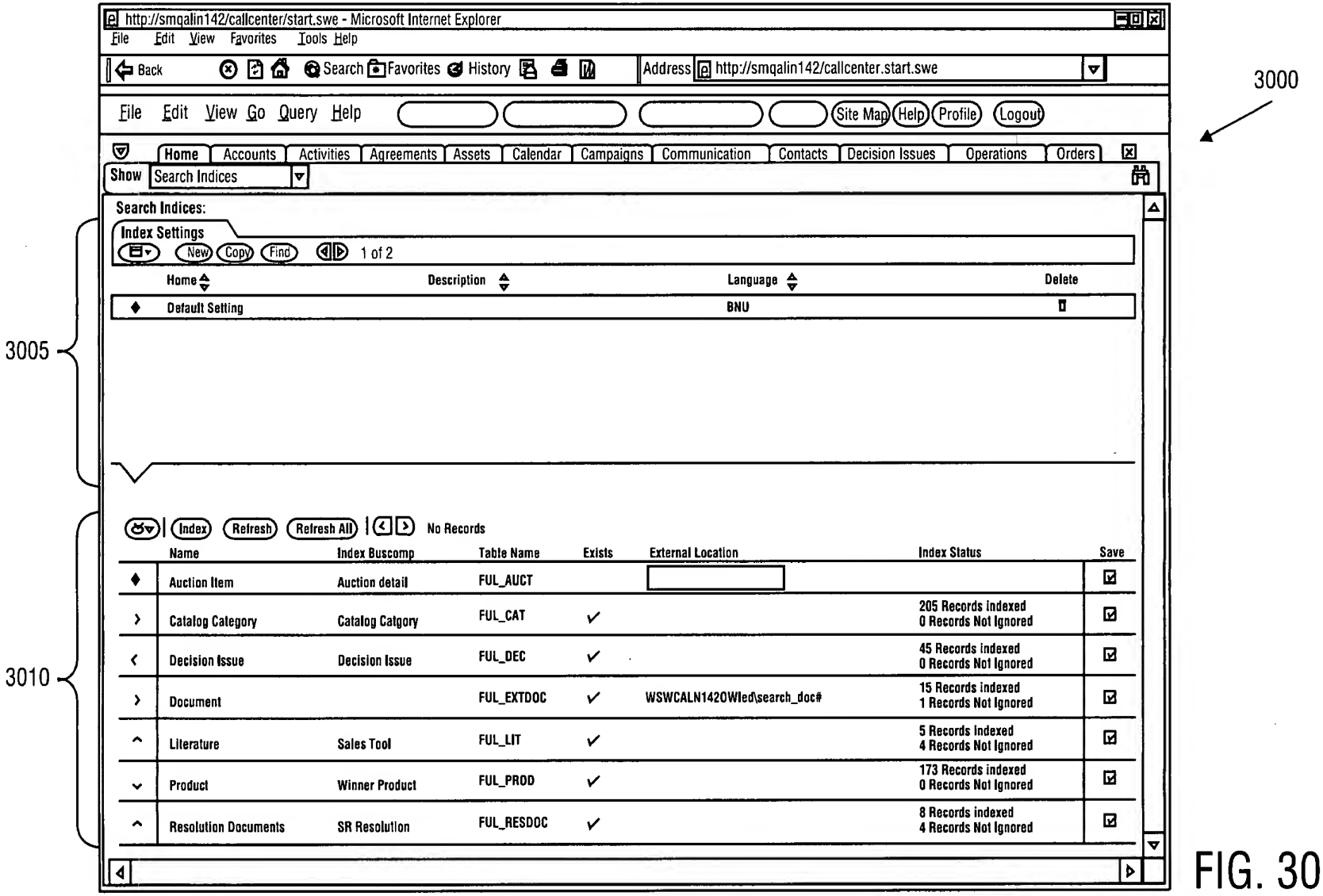


FIG. 30

PATENT & TRADEMARK OFFICE
SEP 07 2004
OIPE

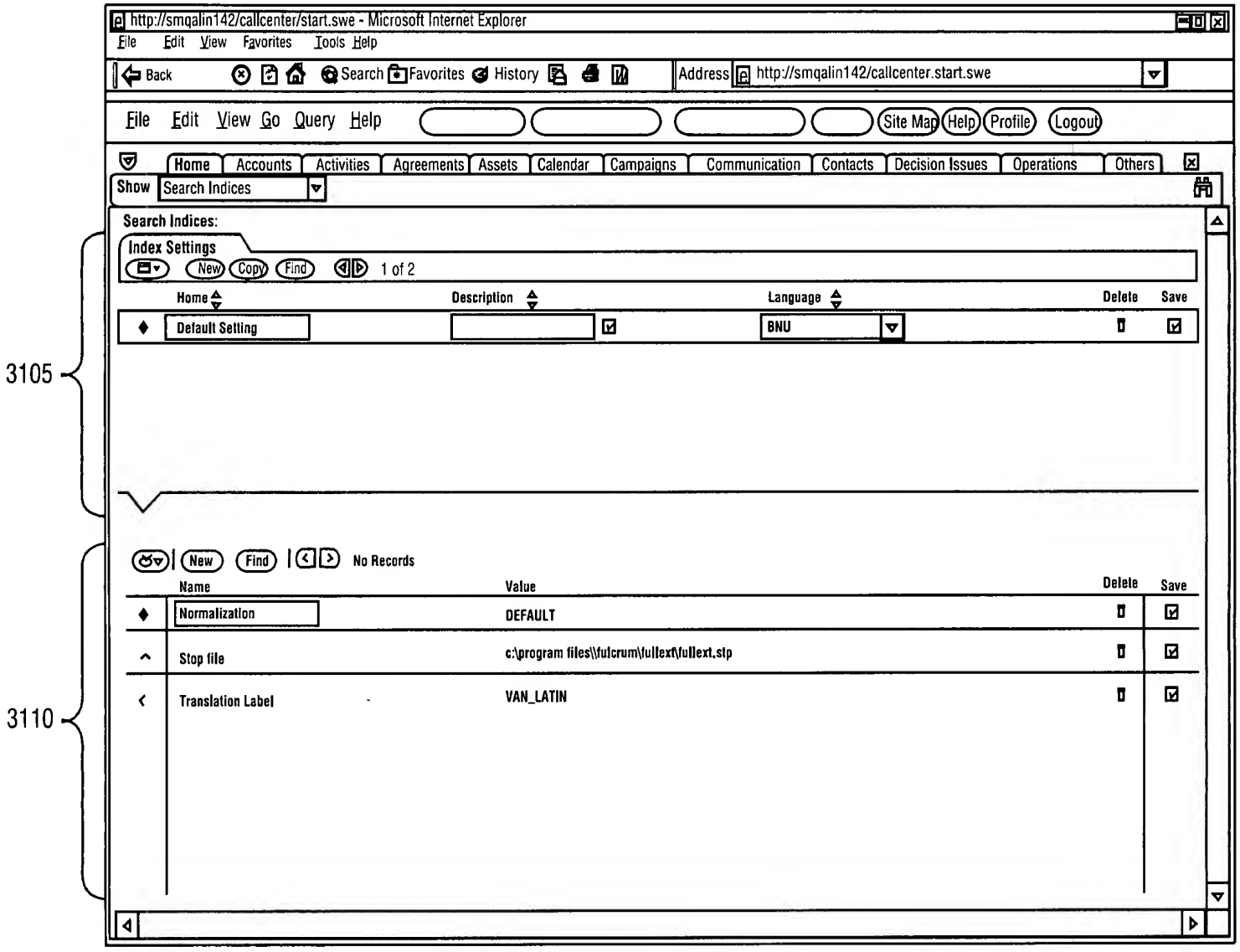


FIG. 31

PATENT & TRADEMARK OFFICE SEP 07 2004 OIPE

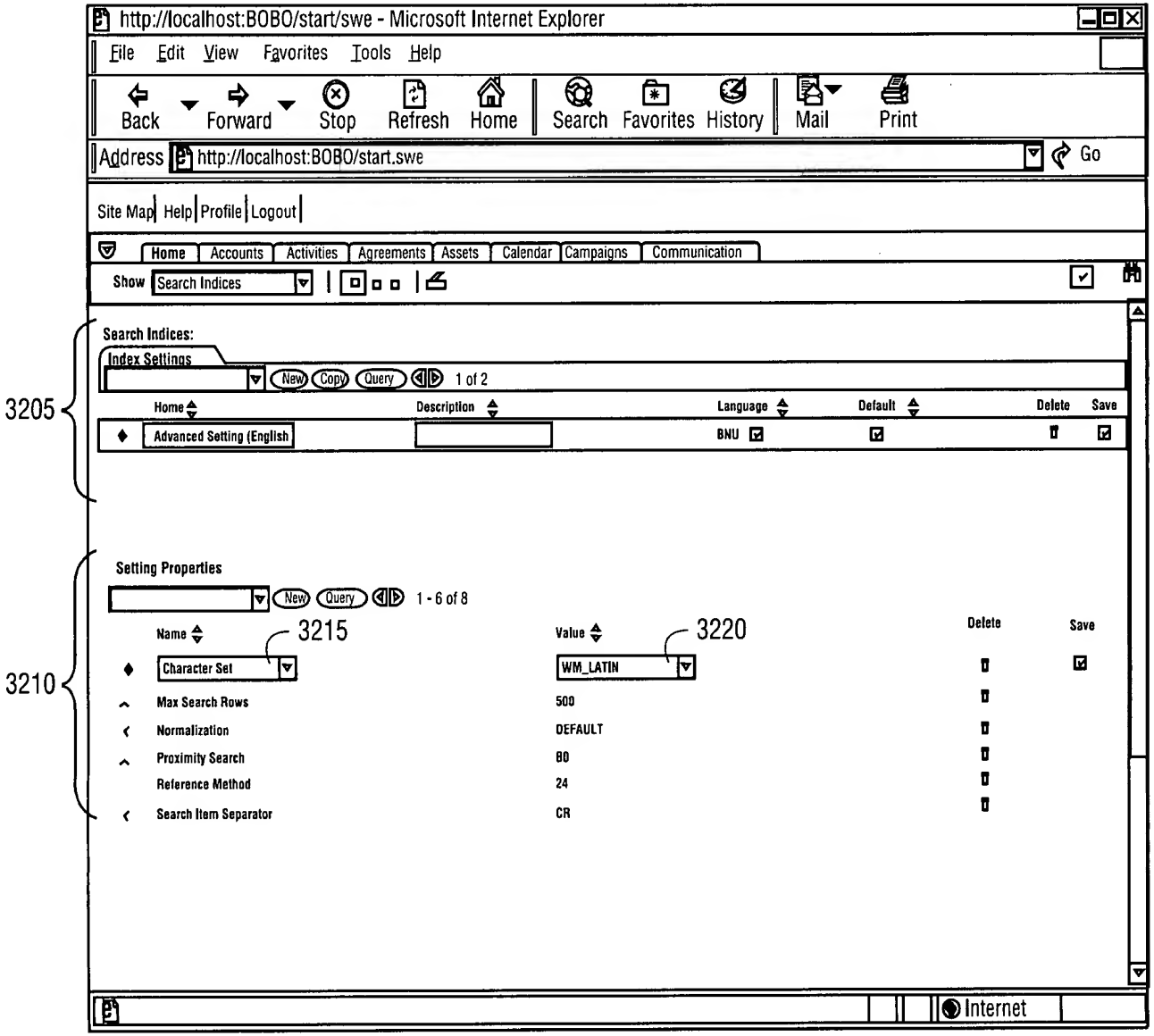


FIG. 32

OIPE
SEP 0 7 2004
PATENT & TRADEMARK OFFICE

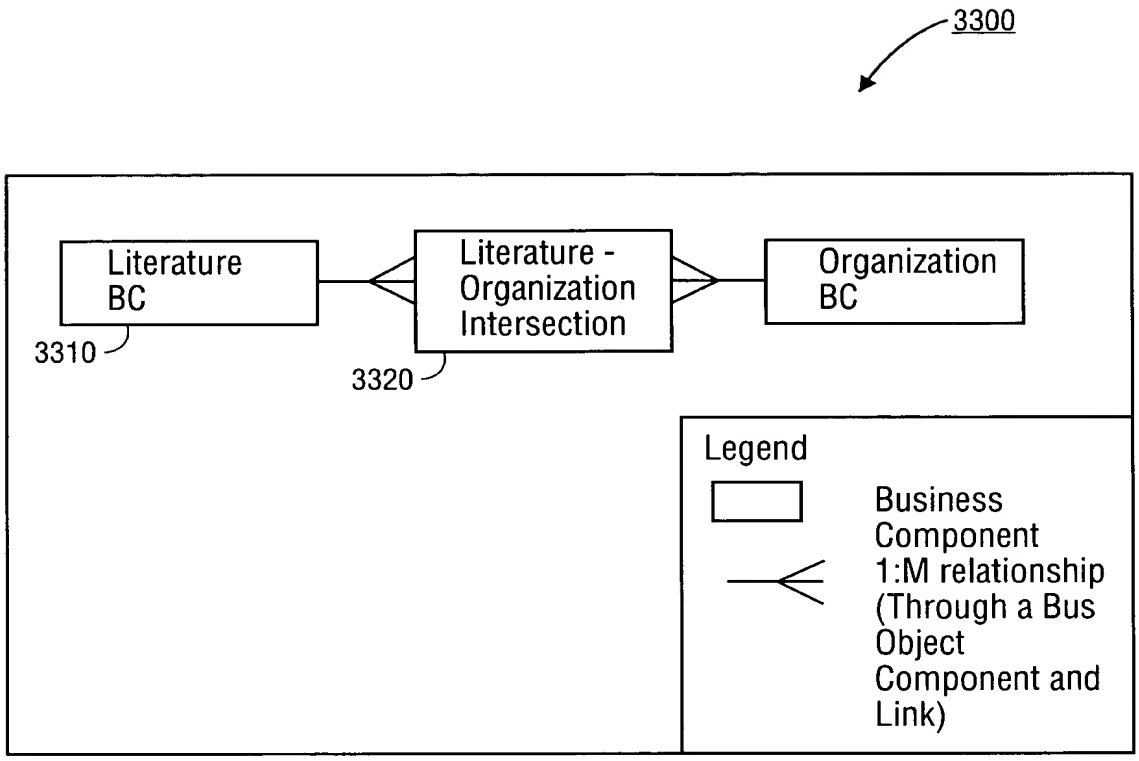


FIG. 33

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

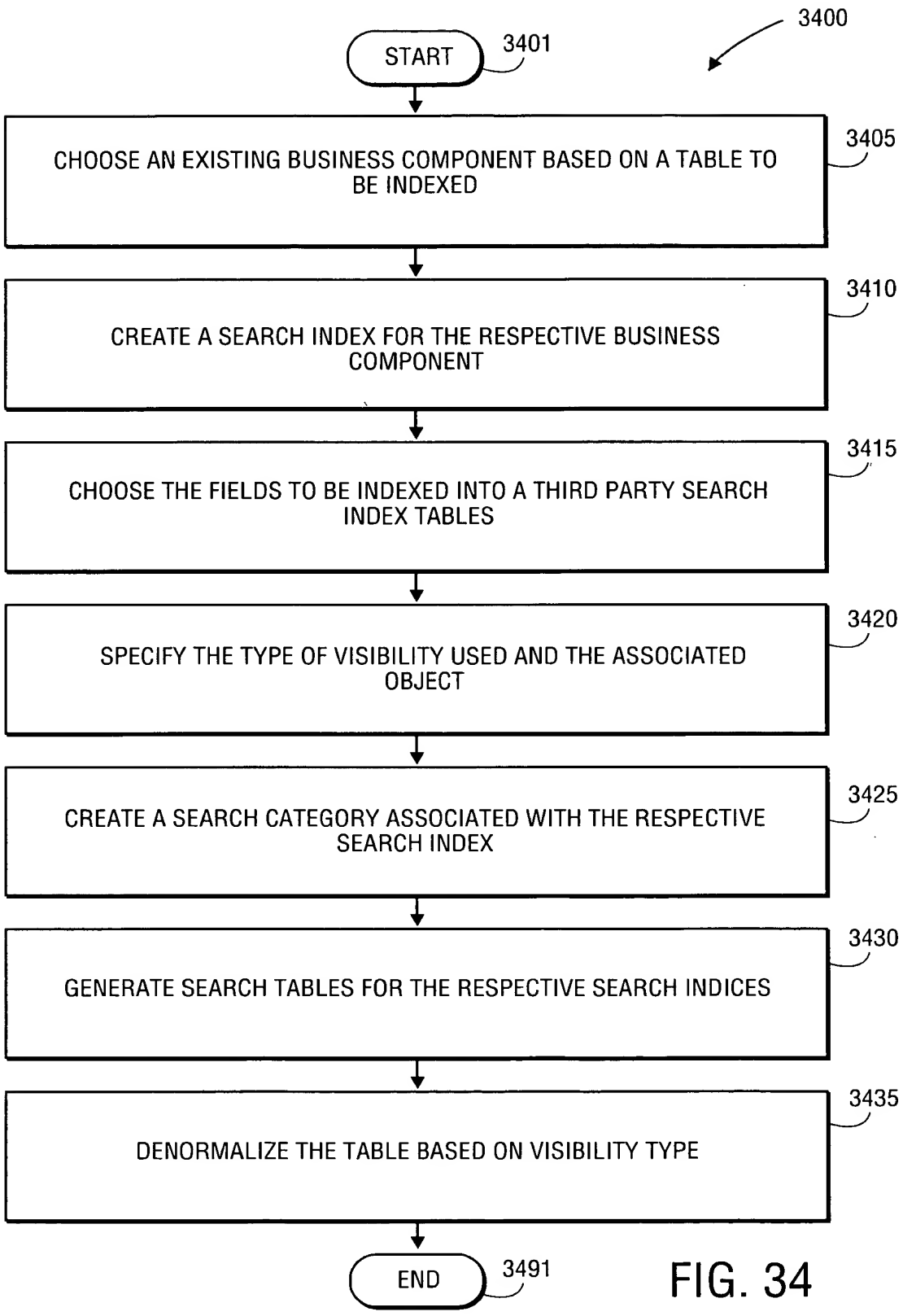


FIG. 34

OIPE
SEP 0 7 2004
PATENT & TRADEMARK OFFICE

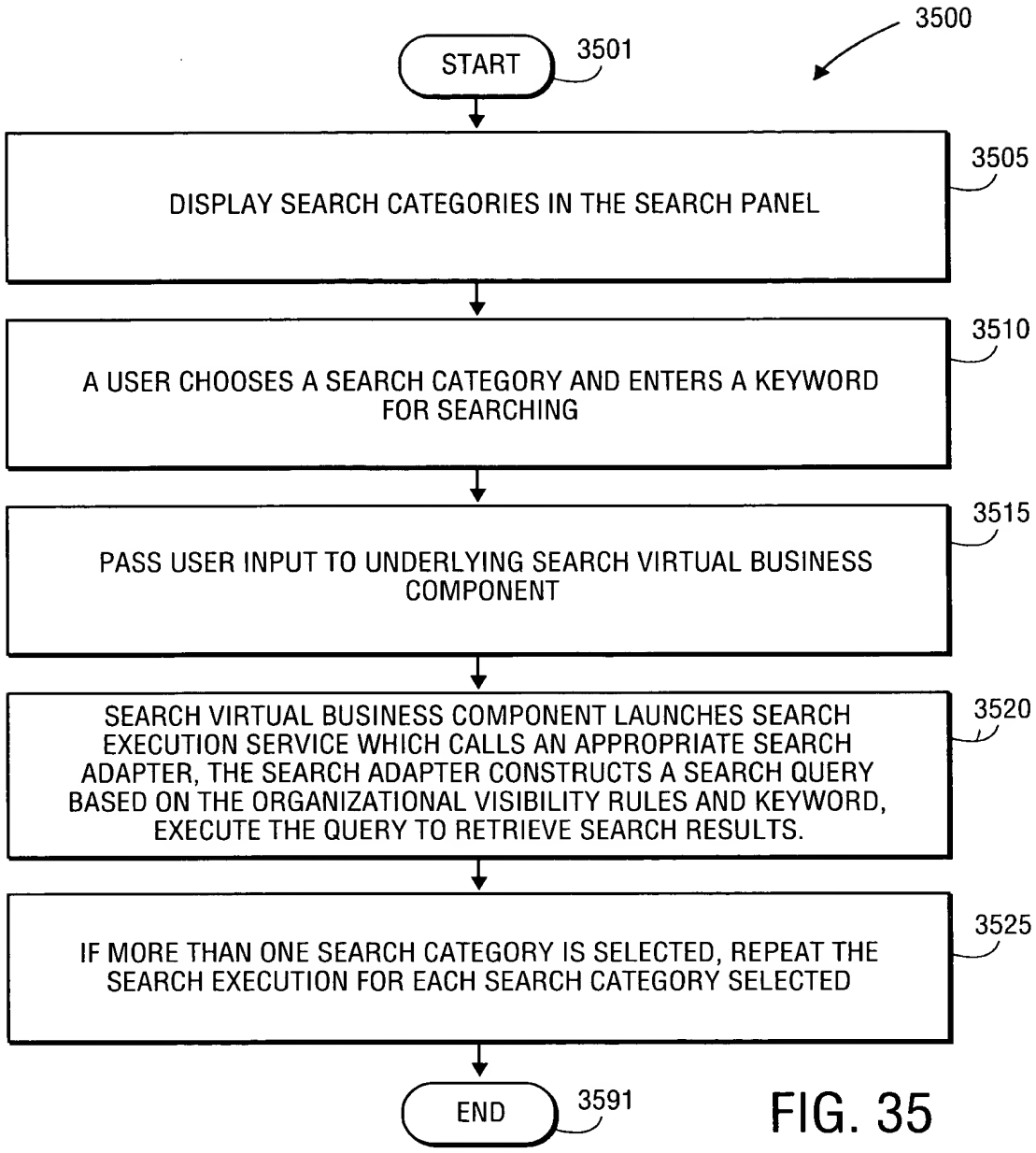


FIG. 35

OIPE
SEP 0 7 2004
PATENT & TRADEMARK OFFICE

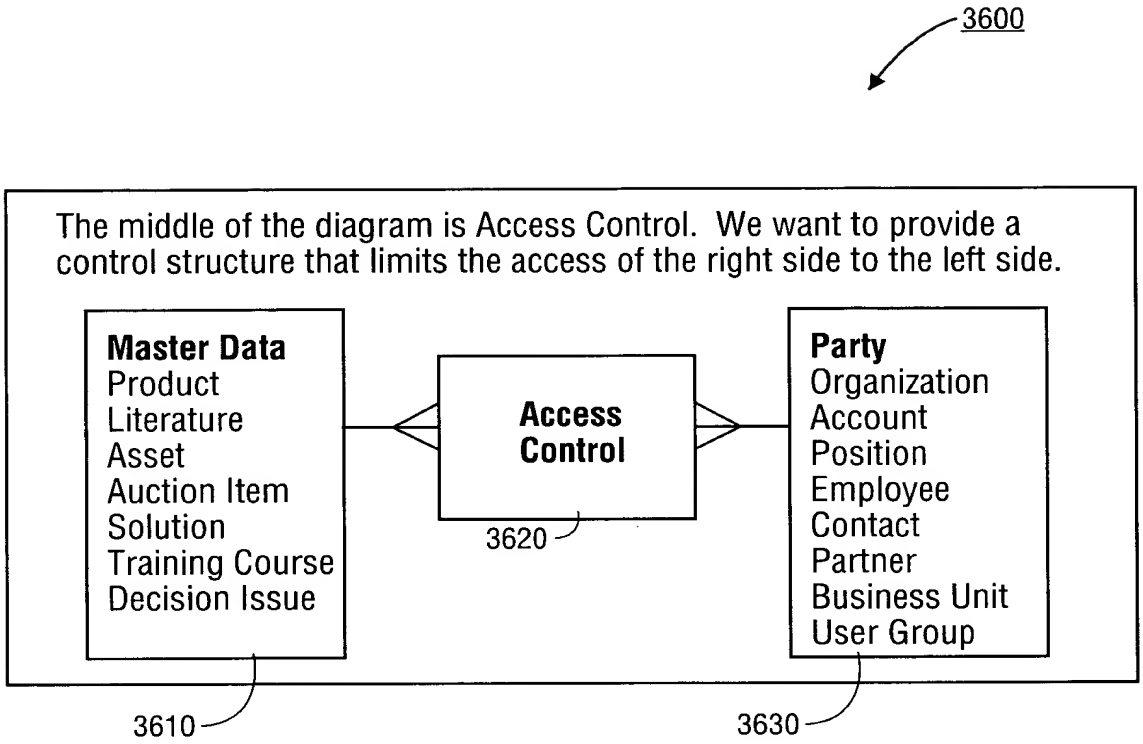


FIG. 36

OIPE
SEP 0 7 2004
PATENT & TRADEMARK OFFICE

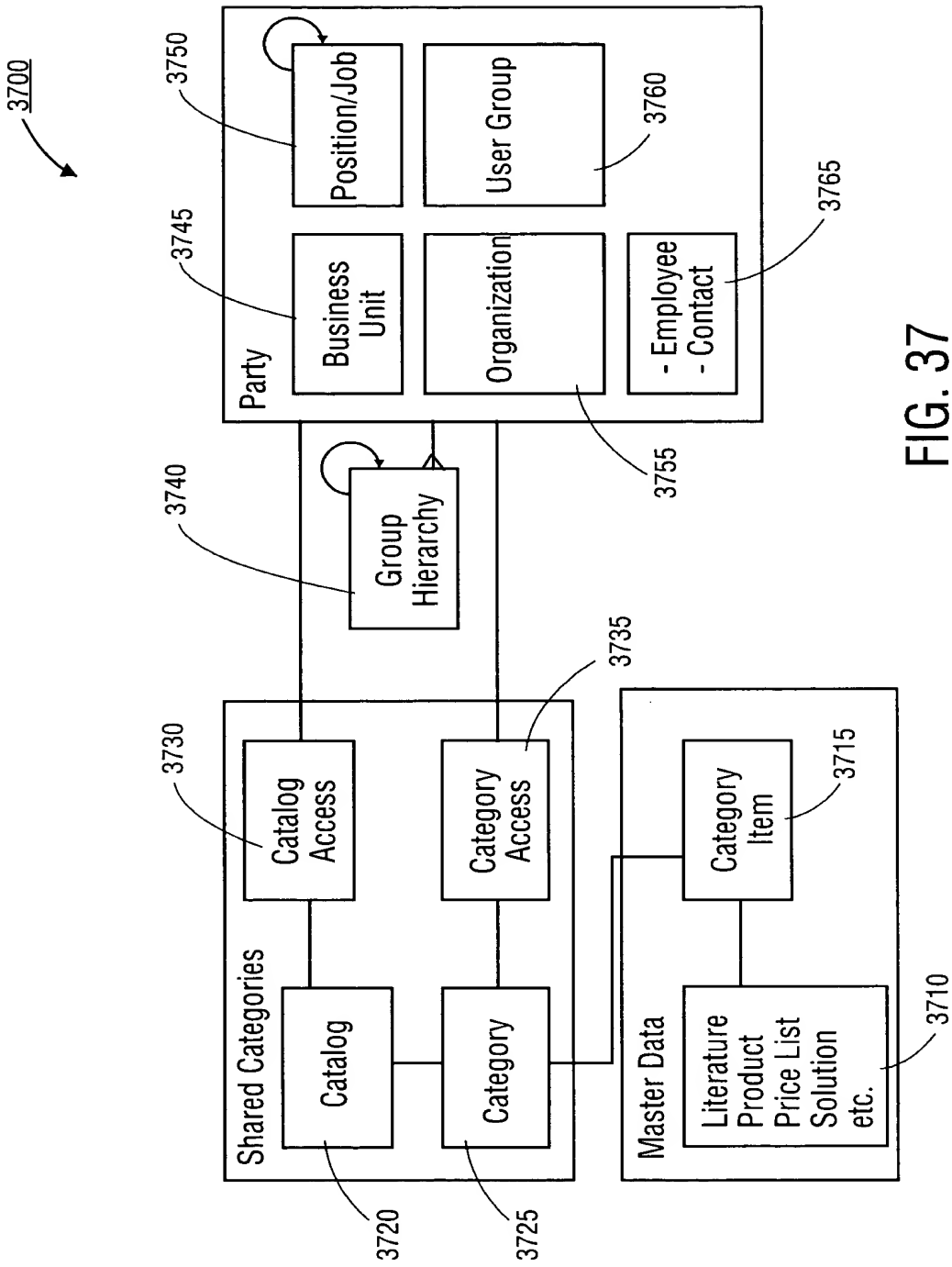


FIG. 37

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

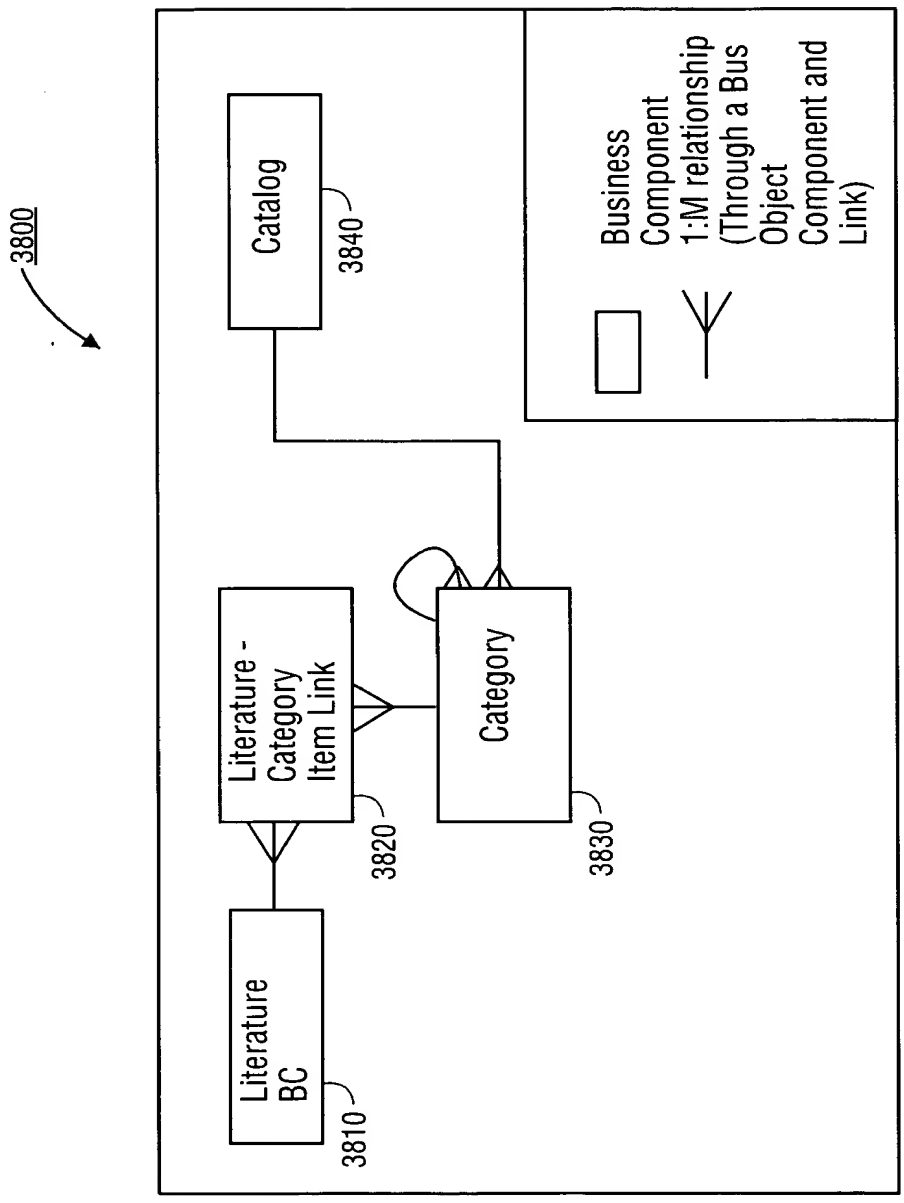


FIG. 38

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

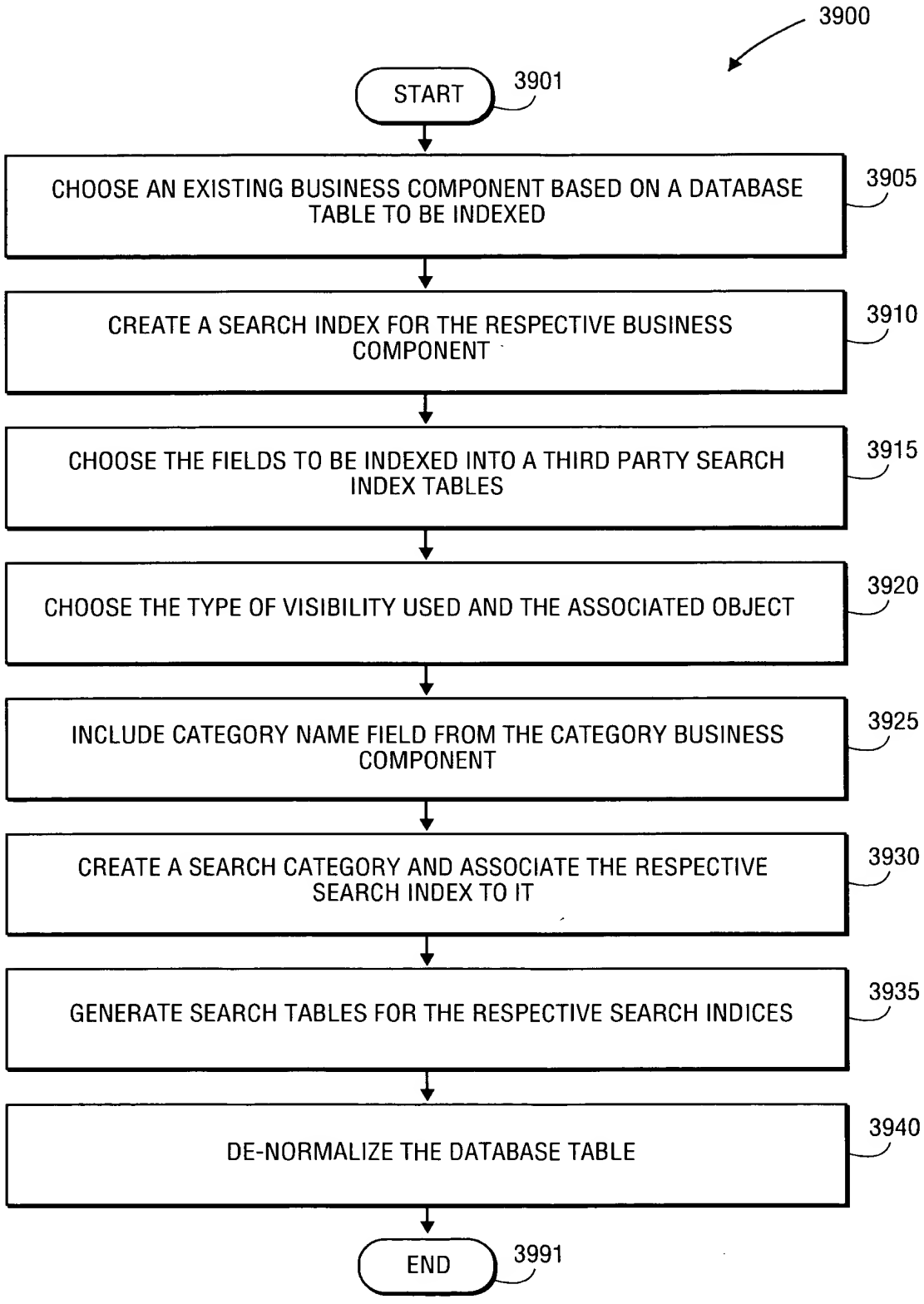


FIG. 39

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

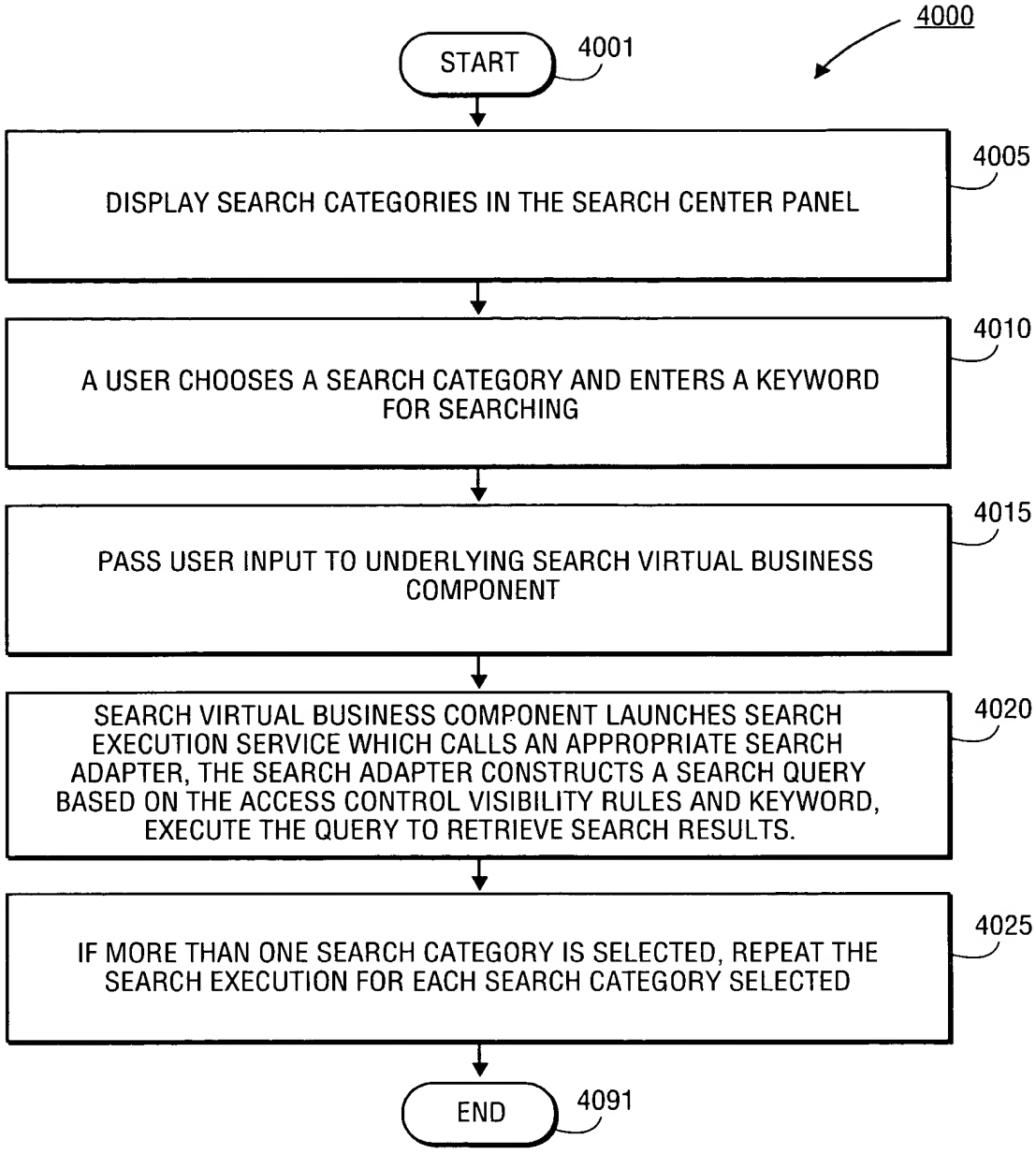


FIG. 40

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

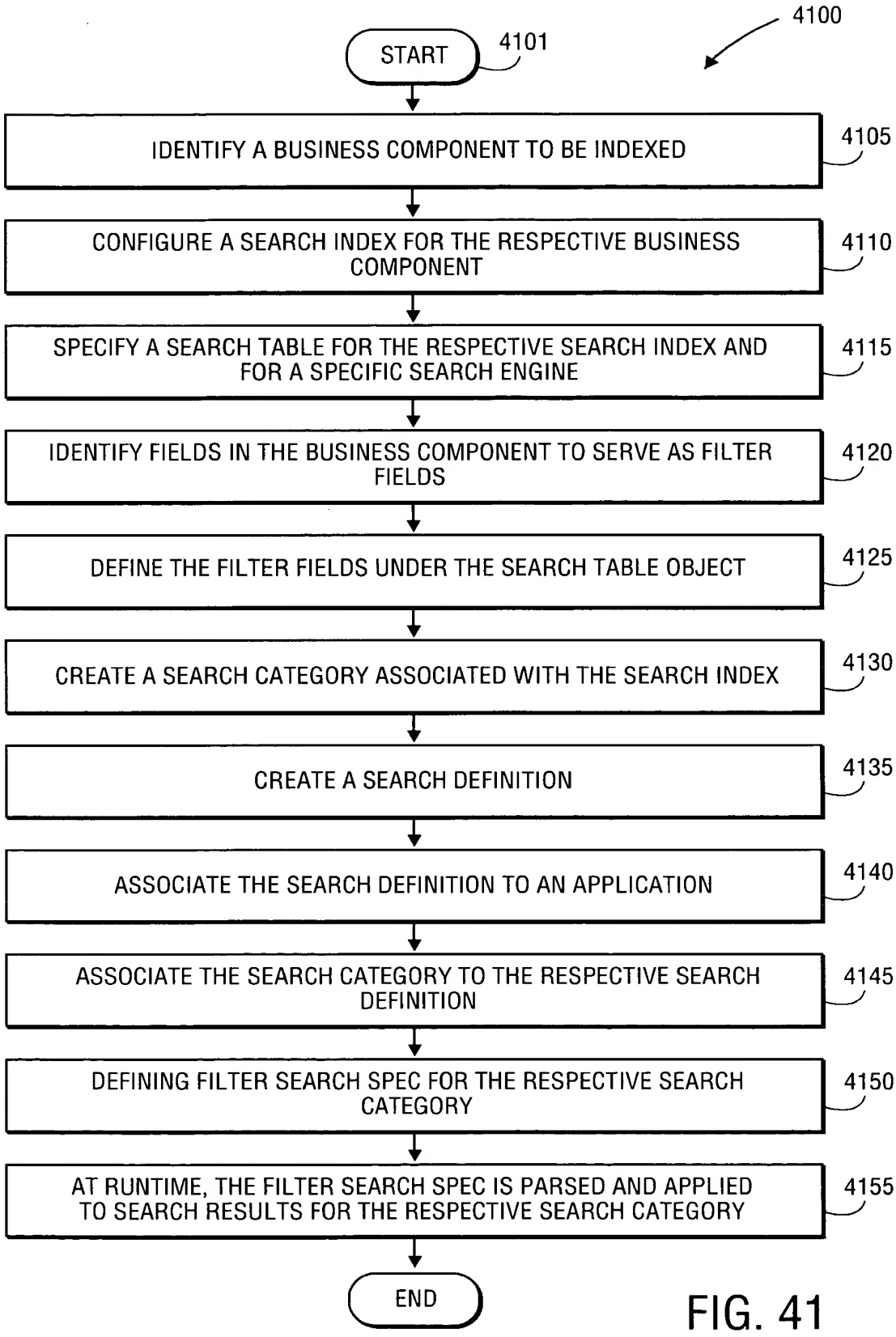


FIG. 41

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE
JC14

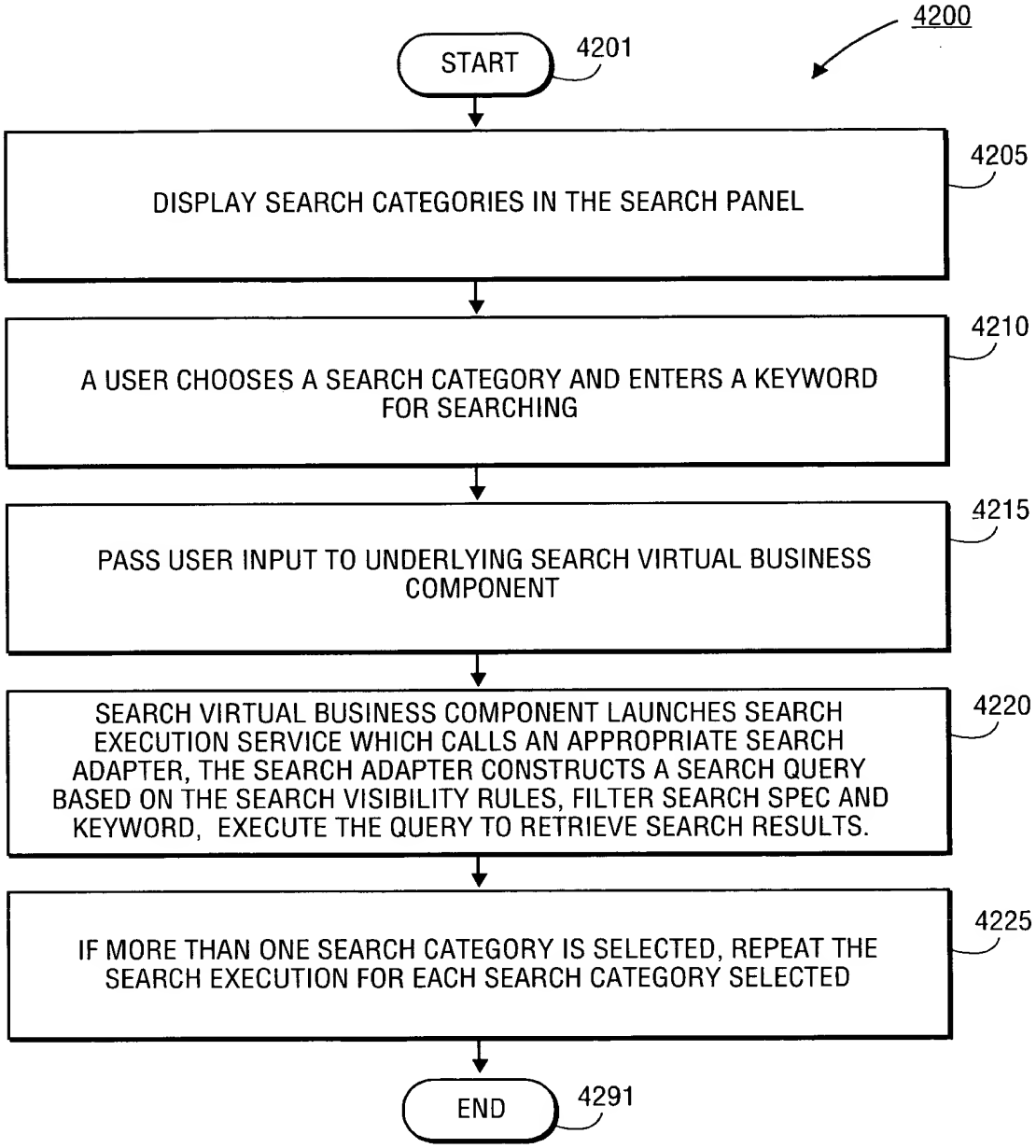


FIG. 42

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE
JC14

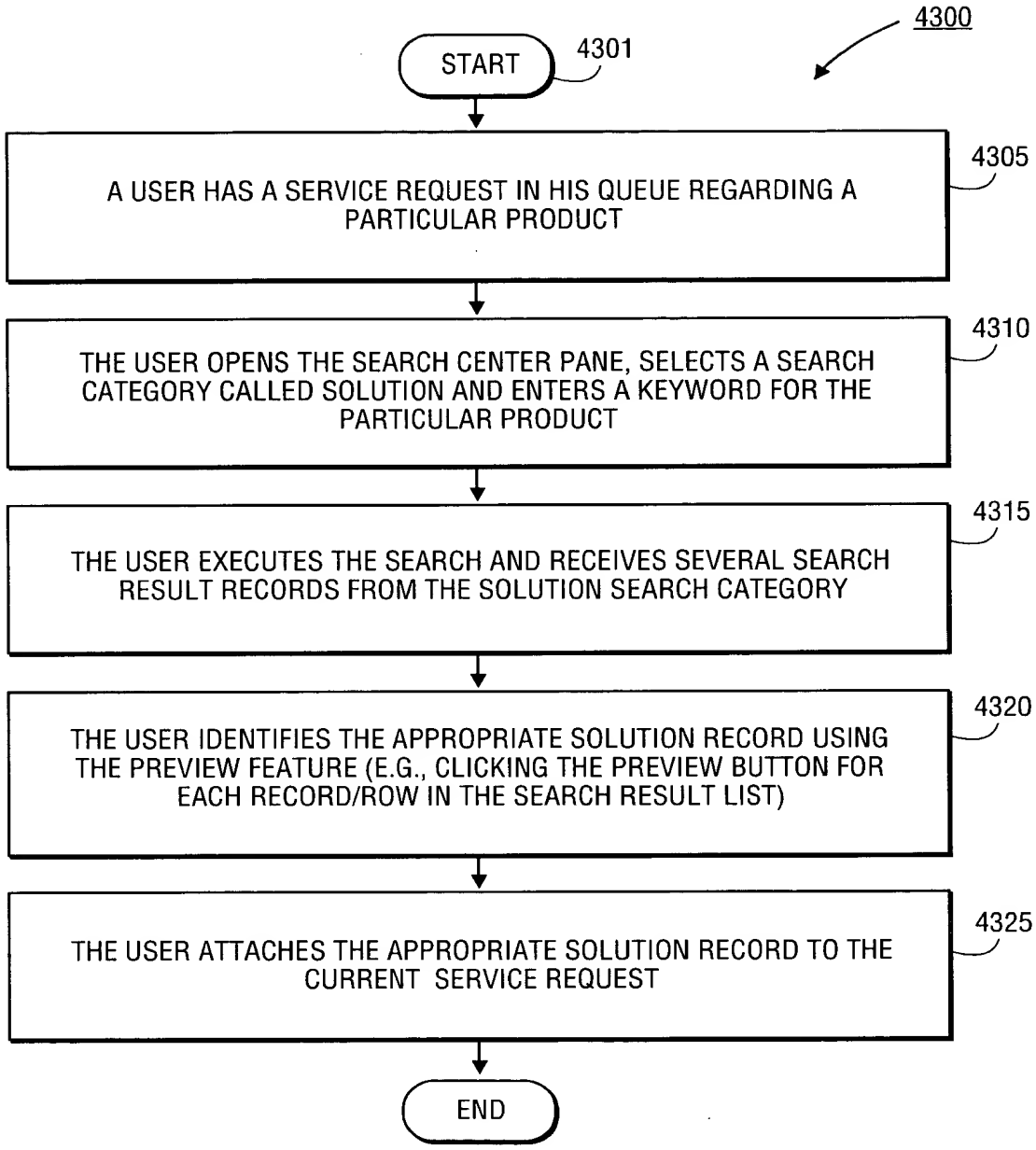


FIG. 43

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

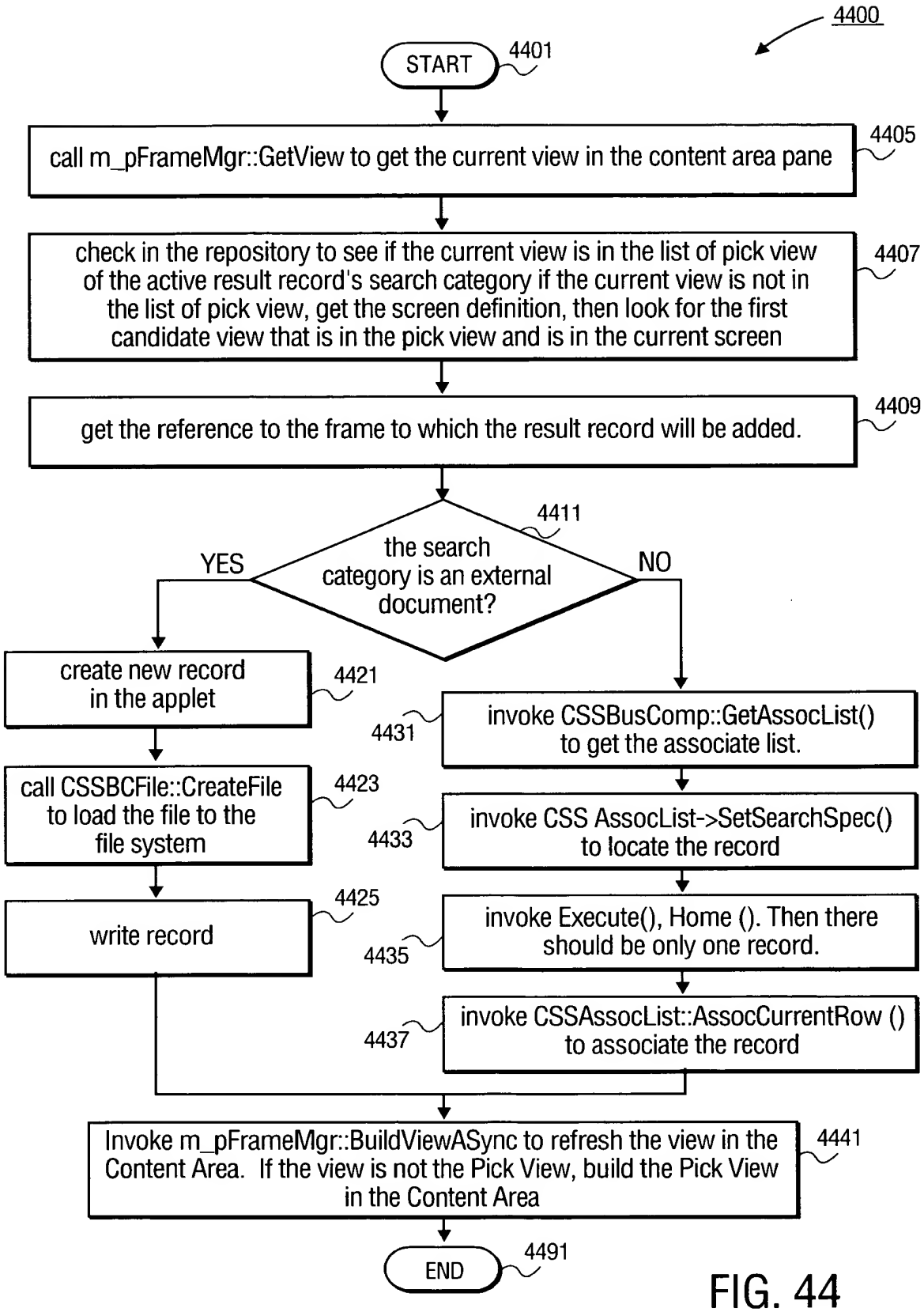


FIG. 44

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

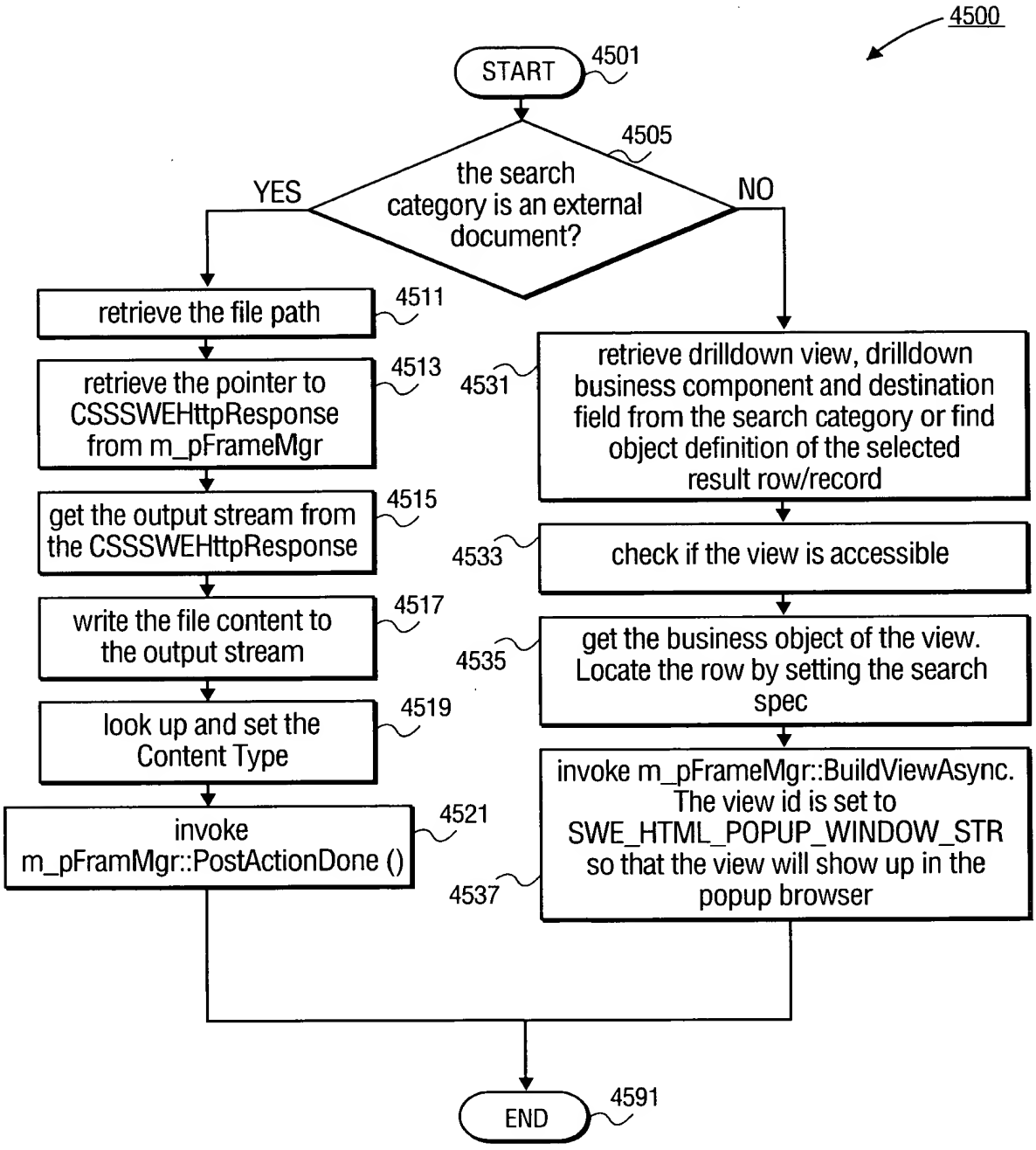


FIG. 45

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE
JC143

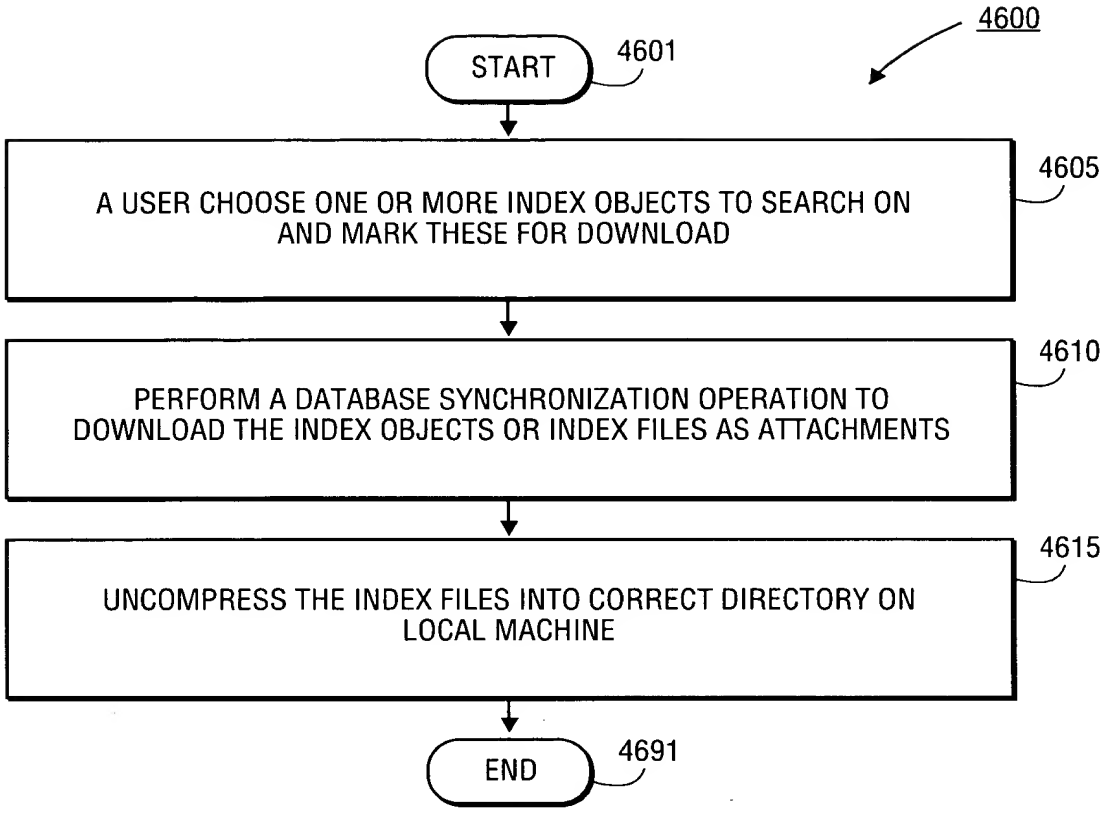


FIG. 46

OIPE
SEP 07 2004
PATENT & TRADEMARK OFFICE

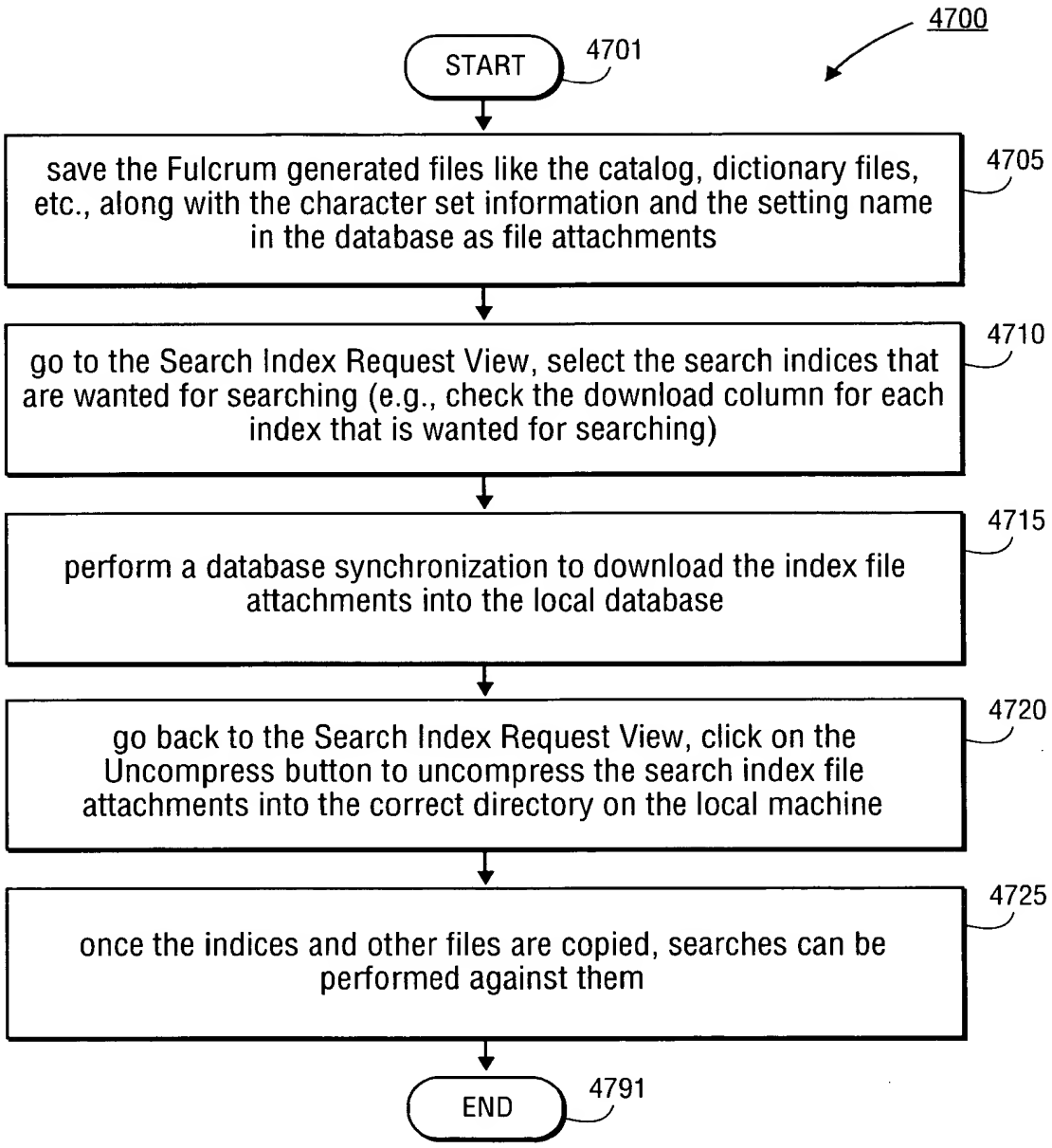


FIG. 47

PATENT & TRADEMARK OFFICE
SEP 07 2004
OIPE
JC14

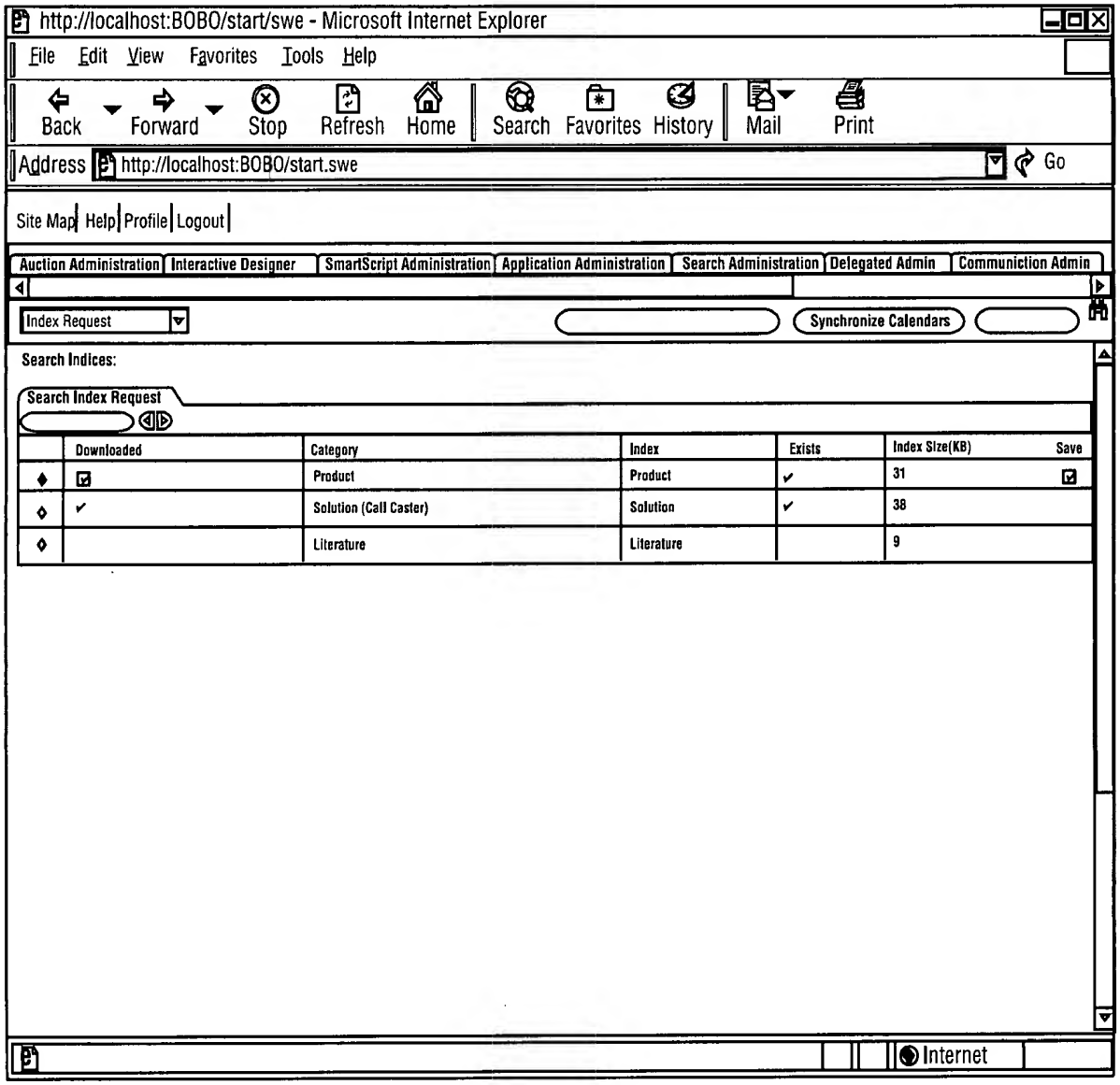


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FIG. 48

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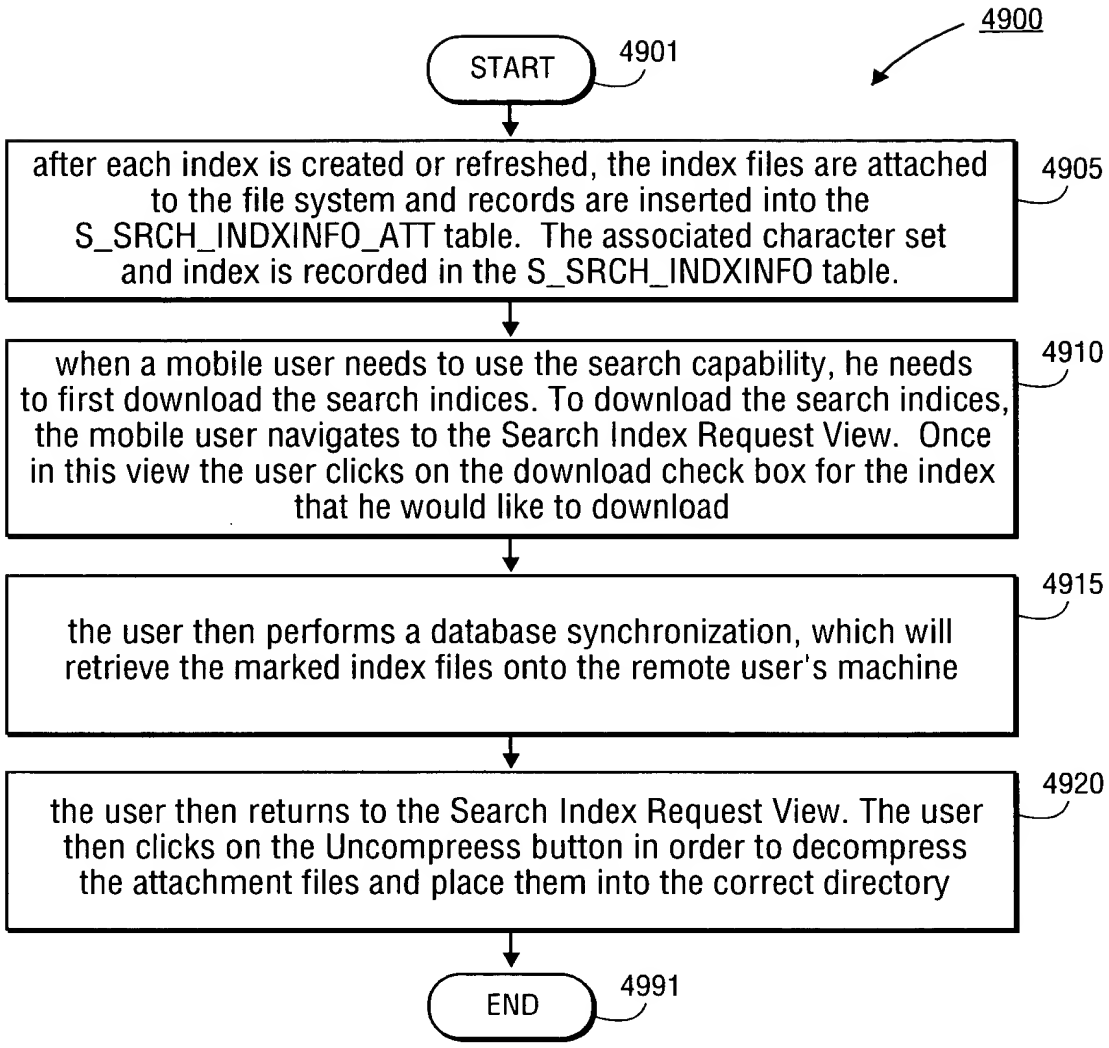

FIG. 49

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